LS 6381 6381-2 6381-3 6381-4 6381-5

LS 6382 6382-2 6382-3 6382-4 6382-5 VS 324 324-2 324-3 324-4 324-5



Scan the QR code to go and subscribe our tutorial channel

# **vtech**<sup>®</sup> User's manual

#### Congratulations

on purchasing your new VTech product. Before using this telephone, please read Important safety instructions.

This manual has all the feature operations and troubleshooting necessary to install and operate your new VTech telephone. Please review this manual thoroughly to ensure proper installation and operation of this innovative and feature rich VTech product.

For support, shopping, and everything new at VTech, visit our website at www.vtechphones.com. In Canada, please visit phones.vtechcanada.com.



Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Association. Industry Used under license.



program (www. energystar.gov) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the **ENERGY STAR®** label indicating it meets the latest energy efficiency guidelines.

The ENERGY STAR<sup>®</sup>

### Important safety instructions

13. Do not overload wall outlets and extension cords. When using your telephone equipment, basic safety 14. Unplug this product from the wall outlet and refer precautions should always be followed to reduce the risk of fire, electric shock and injury, including the the following conditions: following:

- 1. Read and understand all instructions.
- 2. Follow all warnings and instructions marked on the product.
- If the product has been exposed to rain or 3. Unplug this product from the wall outlet before water. cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
- If the product does not operate normally by following the operating instructions. Adjust 4. CAUTION: Do not install the telephone base at a only those controls that are covered by the height above 2 meters. operation instructions. Improper adjustment 5. Do not use this product near water such as near a of other controls may result in damage and bath tub, wash bowl, kitchen sink, laundry tub or a often requires extensive work by an authorized swimming pool, or in a wet basement or shower. technician to restore the product to normal 6. Do not place this product on an unstable table, operation.
- shelf, stand or other unstable surfaces.
- If the product has been dropped and the 7. Avoid placing the telephone system in places telephone base and/or handset has been with extreme temperature, direct sunlight, or damaged. other electrical devices. Protect your phone from • If the product exhibits a distinct change in moisture, dust, corrosive liquids and fumes. performance.
- 8. Slots and openings in the back or bottom of the 15. Avoid using a telephone (other than cordless) telephone base and handset are provided for during an electrical storm. There is a remote risk ventilation. To protect them from overheating, of electric shock from lightning. these openings must not be blocked by placing 16. Do not use the telephone to report a gas leak in the the product on a soft surface such as a bed, sofa vicinity of the leak. Under certain circumstances, or rug. This product should never be placed near a spark may be created when the adapter is or over a radiator or heat register. This product plugged into the power outlet, or when the should not be placed in any area where proper handset is replaced in its cradle. This is a common ventilation is not provided. event associated with the closing of any electrical 9. This product should be operated only from the circuit. The user should not plug the phone into type of power source indicated on the marking a power outlet, and should not put a charged label. If you are not sure of the type of power handset into the cradle, if the phone is located supply in your home or office, consult your dealer in an environment containing concentrations of or local power company. flammable or flame-supporting gases, unless 10. Do not allow anything to rest on the power cord. there is adequate ventilation. A spark in such an Do not install this product where the cord may be environment could create a fire or explosion. walked on. Such environments might include: medical use of 11. Never push objects of any kind into this product oxygen without adequate ventilation; industrial through the slots in the telephone base or handset gases (cleaning solvents; gasoline vapors; etc.); a because they may touch dangerous voltage leak of natural gas; etc.

- points or create a short circuit. Never spill liquid of 17. Only put the handset of your telephone next to any kind on the product. your ear when it is in normal talk mode.
- 12. To reduce the risk of electric shock, do not 18. The power adapter is intended to be correctly disassemble this product, but take it to an oriented in a vertical or floor mount position. The authorized service facility. Opening or removing prongs are not designed to hold the plug in place parts of the telephone base or handset other if it is plugged into a ceiling, under-the-table or than specified access doors may expose you cabinet outlet. to dangerous voltages or other risks. Incorrect

reassembling can cause electric shock when the product is subsequently used.

- servicing to an authorized service facility under
  - When the power supply cord or plug is damaged or frayed.
  - If liquid has been spilled onto the product.

- 19. For pluggable equipment, the socket outlet shall be installed near the equipment and shall be easily accessible.
- 20. A CAUTION: Use only the batteries telephones): indicated in this manual. There may be a risk of explosion if a wrong type of battery is used for the handset. Use only the supplied rechargeable batteries or replacement batteries (BT162342/ BT262342) for the handset. Do not dispose of batteries in a fire. They may explode.
  - Do not use the battery in following conditions: » High or low extreme temperature during use, storage or transportation.
  - » Replacement of a battery with an incorrect type that can defeat a safeguard.
  - » Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
  - » Leaving a batteryin an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
  - » A battery subjected to extremely low air pressure that can result in an explosion or the leakage of flammable liquid or gas.
- 21. Use only the adapter included with this product. Incorrect adapter polarity or voltage can seriously damage the product.
- 22. The applied nameplate is located at the bottom or near of the product.

### SAVE THESE INSTRUCTIONS

#### Battery

- Use only the batteries provided or equivalent. To order a replacement, visit our website at www.vtechphones.com or call 1 (800) 595-9511. In Canada, go to phones.vtechcanada.com or call 1 (800) 267-7377.
- Do not dispose of the battery in a fire. Check with local waste management codes for special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.
- Exercise care in handling batteries in order not to create a short circuit with conductive materials.
- Charge the battery provided with this product only in accordance with the instructions and limitations specified in this manual.

#### Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

#### **Pacemaker** patients

• Should keep wireless telephones at least six inches from the pacemaker.

 Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.

• Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

#### About cordless telephones

- Privacy: The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and the cordless handset by radio waves, so there is a possibility that the cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.
- Electrical power: The telephone base of this cordless telephone must be connected to a working electrical outlet. The electrical outlet should not be controlled by a wall switch. Calls cannot be made from the cordless handset if the telephone base is unplugged, switched off or if the electrical power is interrupted.
- Potential TV interference: Some cordless telephones operate at frequencies that may cause interference to televisions and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR often reduces or eliminates the interference.

- **Rechargeable batteries:** Exercise care in handling batteries in order not to create a short circuit with conducting material such as rings, bracelets and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.
- Nickel-metal hydride rechargeable batteries: Dispose of these batteries in a safe manner. Do not burn or puncture the battery. Like other batteries of this type, if burned or punctured, they could 9. release caustic material which could cause injury.

#### ECO mode

This power conserving technology reduces power consumption for optimal battery performance. The ECO mode activities automatically whenever the handset is synchronized with the telephone base.

### For C-UL compliance only

#### Mesures de sécurité importantes

Afin de réduire les risques d'incendie, de blessures corporelles ou d'électrocution, suivez toujours ces

- mesures préventives de base lorsque vous utilisez 12. Afin de réduire les risques d'électrocution, ne votre téléphone : démontez pas l'appareil, mais apportez-le plutôt 1. Lisez et comprenez bien toutes les instructions. à un centre de service qualifié s'il doit être réparé. 2. Observez toutes les instructions et mises en garde En enlevant le couvercle, vous vous exposez à inscrites sur l'appareil. des tensions dangereuses ou autres dangers 3. Débranchez ce téléphone de la prise murale similaires. Un remontage inadéquat peut être à avant de le nettoyer. N'utilisez pas de nettoyeurs l'origine d'une électrocution lors d'une utilisation liquides ni en aérosol. N'utilisez qu'un chiffon ultérieure de l'appareil. Débranchez l'appareil doux et légèrement humecté. avant de procéder au nettoyage. Utilisez un 4. ATTENTION: Ne pas installer le socle téléphonique chiffon humide et doux.

- à une hauteur supérieure à 2 mètres.
- 13. Ne surchargez pas les prises de courant et les 5. N'utilisez pas ce produit près de l'eau, tel que près rallonges. d'un bain, d'un lavabo, d'un évier de cuisine, d'un 14. Débranchez cet appareil de la prise de courant et bac de lavage ou d'une piscine, ou dans un souscommuniquez avec le département de service à sol humide ou sous la douche. la clientèle de VTech dans les cas suivants:
- 6. Ne déposez pas ce téléphone sur un chariot, Lorsque le cordon d'alimentation est support ou table chancelants. L'appareil pourrait endommagé ou écorché. tomber et être sérieusement endommagé. • Si du liquide a été échappé dans l'appareil.
- 7. Évitez d'installer le système téléphonique dans • Si l'appareil a été exposé une source les endroits soumis à une température extrême, d'humidité telle que la pluie ou l'eau. à la lumière directe du soleil ou à proximité • Si le produit ne fonctionne pas normalement immédiate d'autres appareils électriques ou en respectant les instructions de électroniques. Protégez votre téléphone contre fonctionnement. Réglez uniquement les les sources d'humidité, la poussière, les vapeurs commandes indiquées dans le les instructions et les liquides corrosifs. de fonctionnement. Les réglages incorrects 8. Le boîtier de l'appareil est doté de fentes et des autres commandes pourraient provoquer

d'ouvertures d'aération situées à l'arrière ou en dessous. Afin d'empêcher la surchauffe, ces ouvertures ne doivent pas être obstruées en plaçant l'appareil sur un lit, divan, tapis ou autre surface similaires. Ne placez pas cet appareil proximité d'un élément de chauffage ni d'une plinthe électrique. De plus, ne l'installez pas dans une unité murale ou un cabinet fermé qui ne possède pas d'aération adéquate.

- Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur les étiquettes de l'appareil. Si vous ne connaissez pas le voltage de votre maison, consultez votre marchand ou votre fournisseur d'électricité.
- 10. Ne déposez rien sur le cordon d'alimentation. Installez cet appareil dans un endroit sécuritaire, là où personne ne pourra trébucher sur la ligne d'alimentation ni le cordon téléphonique modulaire.

11. N'insérez jamais d'objets à travers les fentes et ouvertures de cet appareil, car ils pourraient toucher à des points de tension dangereux ou court-circuiter des pièces, ce qui constituerait un risque d'incendie ou d'électrocution. N'échappez pas de liquides dans l'appareil.

un dommage qui pourrait exiger un travail exhaustif de la part d'un technicien autorisé afin de rétablir le fonctionnement normal de l'appareil.

- Si le produit a été échappé et que le socle et/ ou le combiné a été endommagé.
- Si le produit affiche une nette diminution de sa performance.
- 15. Évitez d'utiliser un téléphone (autre qu'un sans fil) pendant un orage. Les éclairs peuvent être à l'origine d'une électrocution.
- 16. N'utilisez pas le téléphone pour rapporter une fuite de gaz à proximité de la fuite. En certaines circonstances, une flammèche pourrait être provoguée lorsque l'adaptateur est branché à une prise de courant, ou lorsque le combiné est déposé sur le socle. Ceci est un événement commun associé à la fermeture d'un circuit électrique. L'utilisateur ne devrait pas brancher le téléphone à une prise de courant, et ne devrait pas déposer le combiné chargé sur le socle, si le téléphone se trouve à proximité d'un endroit comportant des concentrations de gaz inflammables, moins que la ventilation soit adéquate. Une flammèche dans un tel endroit pourrait provoquer un incendie ou une explosion. De tels environnements peuvent comprendre: des endroits où l'on utilise de l'oxygène médical sans ventilation adéquate; des gaz industriels (dissolvants de nettoyage, des vapeurs d'essence, etc.); une fuite de gaz naturel, etc.
- 17. Ne placez que le combiné de votre téléphone près de votre oreille lorsqu'en mode de conversation.
- 18. Ces adaptateurs ont été conçus pour être orientés en position verticale ou montés au sol. Les broches ne sont pas conçues pour maintenir l'adaptateur en place si celui-ci est barnché dans une prise au plafond ou sous une table/ armoire.
- 19. Pour le MATERIEL RACCORDE PAR PRISE DE COURANT, le socle de prise de courant doit etre installe a proximite du materiel et doit etre aisement accessible.

**MISE EN GARDE:** Il peut y avoir un risque d'explosion si vous utilisez le mauvais type de piles pour le téléphone. N'utilisez que les piles rechargeable inclus ou les piles de rechange (BT162342/BT262342). N'incinérez pas les piles. Celles-ci risqueraient d'exploser.

 Évite d'utiliser la batterie dans les conditions suivantes:

- » des températures extrêmes faibles ou élevées auxquelles une batterie peut être soumise pendant l'utilisation, le stockage ou le transport;
- » Remplacement d'une batterie par un type incorrect pouvant supprimer une protection;
- » mise au rebut d'une batterie dans un feu ou dans un four chaud, ou écrasement mécanique ou coupure d'une batterie, susceptible de provoquer une explosion;
- » maintien d'une batterie dans un environnement à très haute température pouvant provoquer une explosion ou la fuite de liquide ou de gaz inflammables:
- » batterie soumise à une pression de l'air extrêmement faible pouvant provoquer une explosion ou la fuite de liquide ou de gaz inflammables.
- 21. N'utilisez que les adaptateurs inclus avec ce produit. L'utilisation d'un adaptateur dont la polarité ou la tension serait inadéquate risque d'endommager sérieusement le produit et mettre votre sécurité en péril.
- La plaque signal tique appliqu e est situ e au bas ou proximit du produit.

#### **CONSERVEZ CES INSTRUCTIONS**

#### Pile

- N'utilisez que la pile incluse ou l' quivalent. Pour commander une pile de recharge, visitez notre site Web au www.vtechphones.com ou composez le 800-595-9511. Au Canada, visitez le phones.vtechcanada.com ou composez le 800-267-7377.
- Ne jetez pas la pile au feu. Vérifiez les instructions spécifiques de mise aux rebus auprès des autorités locales.
- N'ouvrez pas et ne mutilez pas la pile. L'électrolyte qui s'en échapperait est corrosif et pourrait causer des brûlures ou des blessures aux yeux ou à la peau. L'électrolyte est toxique si avalé.
- Soyez prudents lorsque vous manipulez les piles afin d'éviter les courts-circuits provoqués par des matériaux conducteurs.
- Rechargez la pile incluse avec cet appareil, selon les instructions et limites spécifiées dans ce quide d'utilisation.

## l'organisme

Possibilité d'interférences aux téléviseurs: Certains téléphones sans fil fonctionnent sur des fréquences pouvant causer des interférences aux téléviseurs et aux magnétoscopes. Pour réduire ou prévenir de telles interférences, ne placez pas le socle du téléphone sans fil près ou sur un téléviseur ou magnétoscope. S'il y a présence de parasites, il est conseillé d'éloigner le téléphone sans fil du téléviseur ou du magnétoscope afin de réduire possiblement les interférences.

Stimulateurs cardiagues implantés dans • Les simulateurs cardiaques (s'applique uniquement aux téléphones numériques sans fil): L'organisme 'Wireless Technology Research, LLC (WTR)', une firme de recherche indépendante, a mené une évaluation pluridisciplinaire des interférences entre les téléphones sans fil portatifs et les stimulateurs cardiaques implantés dans l'organisme. Appuyée par Piles rechargeables: Manipulez les piles avec soin l'Administration des aliments et drogues (FDA) des afin de ne pas les court-circuiter avec des bagues, États-Unis, la firme WTR recommande aux médecins:

#### Avis aux détenteurs de stimulateurs cardiagues

- Ils doivent tenir le téléphone sans fil à une distance d'au moins six pouces du stimulateur cardiaque.
- Ils ne doivent PAS placer le téléphone sans fil directement sur le stimulateur cardiaque, tel que dans une poche de chemise, lorsque celui-ci est en marche.
- Ils doivent utiliser le téléphone sans fil en l'appuyant sur l'oreille qui se trouve dans la The RBRC seal direction opposée au stimulateur cardiaque.

The RBRC seal on the nickel-metal hydride battery L'étude effectuée par l'organisme WRS n'a pas indicates that VTech Communications, Inc. is voluntarily identifié de risque pour les détenteurs de simulateurs participating in an industry program to collect and cardiaques causés par les gens qui utilisent un recycle these batteries at the end of their useful lives, téléphone sans fil à proximité de ceux-ci. when taken out of service within the United States and Canada.

#### À propos des téléphones sans fil

- Alimentation électrique: Les mêmes caractéristiques qui constituent des avantages pour les téléphones sans fil affichent également des restrictions. Les appels téléphoniques sont transmis entre le combiné sans fil et le socle par le biais d'ondes radio ; il y a donc la possibilité que vos conversations téléphoniques sans fil soient interceptées par des équipements de réception radio se trouvant dans la portée du combiné sans fil. Pour cette raison, vous ne devez pas percevoir les communications téléphoniques sans fil comme étant aussi confidentielles.
- Alimentation électrique: Le socle de ce téléphone sans fil doit être branché à une prise électrique fonctionnelle. La prise électrique ne doit pas être contrôlée par un interrupteur mural. Les appels ne pourront pas être effectués du combiné sans fil si le socle est débranché ou mis hors tension ou si le courant est coupé.

bracelets ou clés. Les piles ou le conducteur peut surchauffer et causer des blessures. Respectez la polarité adéquate entre la pile et le chargeur.

Les bloc-piles rechargeables à l'hydrure métallique de nickel: Jetez ces blocs-piles de manière écologique et sécuritaire. Ne les incinérez pas et ne les percez pas. Tel que les autres piles de ce type, elles pourraient dégager une matière toxique qui peut causer des blessures corporelles si elles sont brûlées ou percées.

The program provides a convenient alternative to placing used nickel-metal hydride batteries into the trash or municipal waste, which may be illegal in your area.

VTech's participation makes it easy for you to drop off the spent battery at local retailers participating in the program or at authorized VTech product service centers. Please call

1 (800) 8 BATTERY<sup>®</sup> for information on Ni-MH battery recycling and disposal bans/restrictions in your area. VTech's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

The RBRC seal and 1 (800) 8 BATTERY® are registered trademarks of Call2recycle, Inc.



#### FCC, ACTA and IC regulations FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Privacy of communications may not be service provider or a qualified installer. ensured when using this telephone.

To ensure safety of users, the FCC/ISEDC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC/ISEDC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian requirement: CAN ICES-3 (B)/NMB-3(B).

#### FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US:AAAEQ##TXXXX. This identifier must be provided to your telephone service provider upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See the installation instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your telephone service provider.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Replacement to this telephone equipment can only be made by the manufacturer or its authorized agents. For replacement procedures, follow the instructions outlined under the "Limited warrantv".

If this equipment is causing harm to the telephone network, the telephone service provider may temporarily discontinue your telephone service. The telephone service provider is required to notify you before interrupting service. If advance notice is not

practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone service provider is required to inform you of your right to file a complaint with the FCC. Your telephone service provider may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone service provider is required to notify you if such changes are planned. If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

Remain on the line and briefly explain the reason for the call before hanging up.

Perform such activities in off-peak hours, such as early morning or late evening.

#### **Industry Canada**

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

Privacy of communications may not be ensured when using this telephone.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

The Ringer Equivalence Number (REN) for this terminal equipment is 0.1. The REN indicates of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices not exceed five.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

#### California Energy Commission battery charging testing instructions

- This telephone is set up to comply with the energyconserving standards right out of the box. These instructions are intended for California Energy Commission (CEC) compliance testing only. When the CEC battery charging testing mode is activated, all telephone functions, except battery charging, will be disabled.
- To activate the CEC battery charging testing mode:
- 1. Unplug the telephone base power adapter from the power outlet. Make sure all handsets are plugged with charged batteries before proceeding.
- 2. While you press and hold  $\square$ , plug the telephone base power adapter back to the power outlet.
- 3. After about 10 seconds, when the  $\sum$  light is steady on, release  $\square$  and then press it again within two seconds. You hear a confirmation tone. All handsets display To register HS... and ...see manual alternately. Allow up to one minute for the process to complete.
- If the phone fails to enter this mode, repeat all the
- steps mentioned above. The telephone base will be powered up as normal if you fail to press  $\Box$  within two seconds in Step 3.
- To deactivate the CEC battery charging testing mode:
- 1. Unplug the telephone base power adapter from the power outlet, then plug it back in. Then the telephone base is powered up as normal.
- 2. Put the handsets on the telephone base cradle to begin registration.
- 3. The handset shows **Registering...** If the registration is successful, the handset screen displays Registered and beeps. The handset is registered with the telephone base.

Install   Set up	14
What's in the box	14
Connect the telephone base	15
Connect the charger	15
Install the battery	16
Charge the battery	16
Check the battery level	17
Check for dial tone	17
Before use	18
Set date and time (before use)	18
Set up through voice guide - Smart call blocker (before use)	18
Set up through voice guide - Answering system (before use)	19
Overview	20
Handset	20
Telephone base	22
Display	23
Handset lights	23
Operating range	24
Introducing Bluetooth <sup>©</sup>	24
Glossary of terms	26
VTech Connect to Cell™ application	27
Bluetooth setup	27
Add a Bluetooth cell phone / personal computer	28
Telephone base LED color	22
indication	29
Auto connection	29

Device list and connection	30
Review the device list	30
Remove a paired device	30
Download phonebook	31
Remote voice control	32
Operate	34
Make, answer or end a	
home call	34
Make a home call	34
Predial a home call	34
Answer a home call	34
End a home call	34
Make, answer or end a	
cell call	35
Make a cell call	35
Predial a cell call	35
Answer a cell call	35
End a cell call	35
View dialing options	36
Sound	36
Use speakerphone	36
Volume control	36
Mute the microphone	37
Temporary ringer silencing	37
Stream audio and music	
at base	38
Join a call	38
Join a call in progress	38

Call waiting on the home line	39	Delete a redial list entry	49
Call waiting on the cell line	40	Chain dialing	50
Intercom	41	Caller ID	51
Initiate an intercom call with a		Review the caller ID log	51
cordless handset	41	Save a caller ID log entry to	
Answer an incoming call during	40	the phonebook	52
an intercom call	42	Save a caller ID log entry to allow list	53
Transfer a call via intercom	42		55
Find handset	43	Save a caller ID log entry to block list	53
Page/ find handset	43		55
Use phone menu	44	Save a caller ID log entry to star name list	54
Phonebook	44	Dial a caller ID log entry	54
Phonebook		Delete caller ID log entries	54
Phonebook entry	44	Caller ID memory match	55
Add a phonebook entry	45	Missed call indicator	55
Review the phonebook entries	46	Smart call blocker	56
Dial a phonebook entry	46	Overview	58
Edit a phonebook entry	46		59
Delete a phonebook entry	47	Call categories	
Delete all phonebook entries	47	Welcome calls	59
Alphabetical search	47	Unwelcome calls	59
Redial list	48	Calls without numbers (for home calls only)	59
Review a redial list entry	48	Uncategorized calls	
Dial a redial list entry	48	(for home calls only)	59
Save a redial entry to the phonebook	49	Call handling	59

# Contents

Set Smart call blocker on/off	62
Set profile	62
Block list	63
Add a block entry	63
Review block list entries	64
Save a caller ID log entry to block list	65
Edit a block list entry	65
Unblock a telephone number	66
Delete all block list entries	66
Allow list	67
Add an allow list entry	67
Review allow list entries	68
Save a caller ID log entry to allow list	68
Edit a allow list entry	69
Delete an allow list entry	69
Delete all allow list entries	70
Star name list	70
Add a star name entry	70
Review star name list entries	71
Save a caller ID log entry to star name list	72
Edit a star name list entry	72
Delete a star name list entry	72
Delete all star name list entries	73
Voice guide to set Smart call blocker	73
Screening announcements	74

Play your current announcement of screening with caller name	75
Play your current announcement of screening without caller name	75
Record your name for all screening announcements	76
Reset all your screening announcements	76
Allowed calls	77
Blocked calls	77
Screen unknown home calls	78
Screened call options	80
Screen robocalls	81
Option while on a call	82
Answering system	83
Difference between the built-in answering system and voicemail service	83
Use your built-in answering system	84
	0.
Turn on or off the answering system	84
C C	-
system	84
system Playback messages Adjust listening volume during	84 85
system Playback messages Adjust listening volume during message playback	84 85 86
system Playback messages Adjust listening volume during message playback Skip to the next message	84 85 86 86
system Playback messages Adjust listening volume during message playback Skip to the next message Repeat the playing message	84 85 86 86 86

Delete all messages	86	Dial modes	95
Answering system remote		Temporary tone dialing	95
access	87	Set dial mode	95
Call intercept while using answering system	87	Ringer	95
Recording memo	88	Set ringer tone	95
Turn on or off the call screening	88	Set ringer volume	96
Screen a call with answering		Set date and time	97
system	89	Set languages	97
Announcement	89	Set LCD language	97
Record a new outgoing		Set voice language	98
announcement	89	Sound settings	98
Play your announcement	90	Set number of rings	98
Delete your annoucement	90	Set QUIET mode	99
Voicemail (via Tlephone		Set listening volume	99
service provider)	91	Set key tone	99
Turn off the new voicemail indicators	91	Voicemail settings	100
Configure   Settings	92	Set speed dial voicemail number	100
Answering system settings	92	Add and register handset	100
Set your built-in answering system	92	General product care	101
Set answering system through		Technical specifications	102
voice guide	92	Frequently asked questions	104
Set remote access code	93		
Turn on or off the message alert tone	93		
Area code settings	94		
Set home area code	94		

# Contents

## Install | Set up

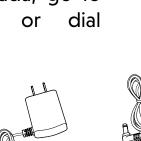
### What's in the box

Your telephone package contains the following items. Save your sales receipt and original packaging in case it is necessary to ship your telephone for warranty service.

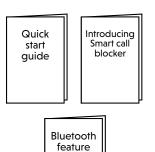
You can add new handsets (**LS6300**/ **VS324-0**) to your telephone system. All accessories are sold separately. Your telephone base supports a maximum of five devices.

### 

 To purchase replacement batteries or power adapters, visit our website at www.vtechphones.com or call 1 (800) 595-9511. In Canada, go to phones.vtechcanada.com or dial 1 (800) 267-7377.

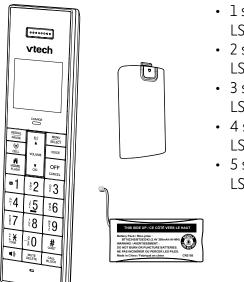






guide





- 1 set for LS6381/ LS6382/VS324
- 2 sets for LS6381-2/ LS6382-2/VS324-2
- 3 sets for LS6381-3/ LS6382-3/VS324-3
- 4 sets for LS6381-4/ LS6382-4/VS324-4
- 5 sets for LS6381-5/ LS6382-5/VS324-5

• 1 sets for LS6381-2/

LS6382-2/VS324-2

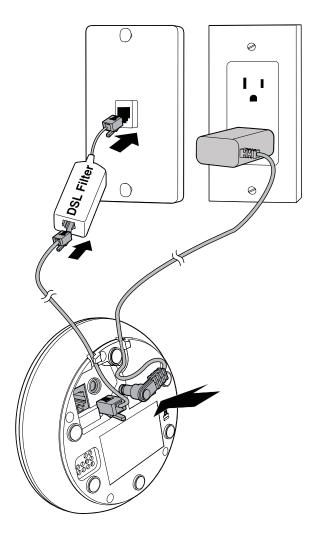
2 sets for LS6381-3/

LS6382-3/VS324-3 • 3 sets for LS6381-4/

LS6382-4/VS324-4

• 4 sets for LS6381-5/

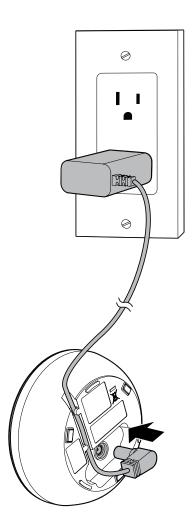
LS6382-5/VS324-5



### ;;는 TIPS

- If you want to mount the base, make sure telephone line pass through the mounting bracket before connecting to the DSL filter.
- If you subscribe to digital subscriber line (DSL) high-speed Internet service through your telephone line, make sure you connect a DSL filter (not included) to the telephone wall jack.

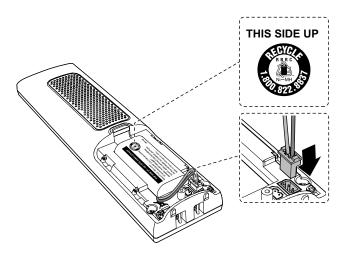
### Connect the telephone base Connect the charger



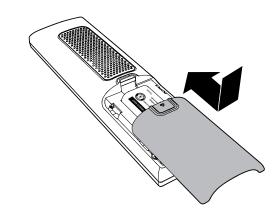
### Install the battery

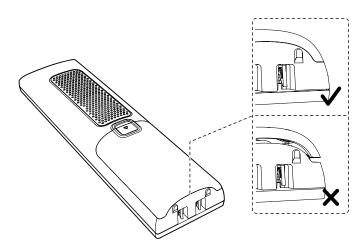
### Charge the battery

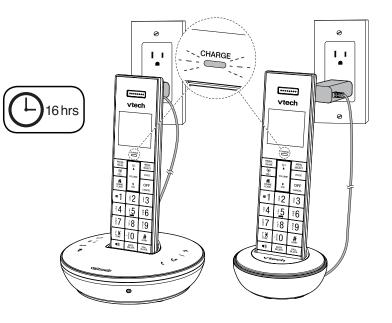
- 1. Plug the battery connector securely into the socket inside the handset battery compartiment.
  - Make sure the battery label **THIS** SIDE UP is facing up, as indicated.



2. Align the cover flat against the battery compartment, then slide it upwards until it clicks into place.







The following table summarizes the battery indicators and actions to take.

Battery	Battery	Action
indicators	status	
<ul> <li>The screen is blank, or shows <b>Put in</b> charger and</li> <li>flashes.</li> </ul>	<ul> <li>The battery has no charge or very little charge. The handset cannot be used.</li> </ul>	<ul> <li>Charge without interruption (at least 30 minutes).</li> </ul>
<ul> <li>The screen shows Low</li> <li>battery and</li> <li>flashes.</li> </ul>	<ul> <li>The battery has enough charge to be used for a short time.</li> </ul>	<ul> <li>Charge without interruption (at least 30 minutes).</li> </ul>
<ul> <li>The screen shows</li> <li>HANDSET X.</li> </ul>	• The battery is charged.	<ul> <li>To keep the battery charged, place it in the handset charger when not in use.</li> </ul>

When it is fully charged, you can expect **Check for dial tone** the following performance:

Operation	<ul> <li>Operating time *</li> </ul>
Talk time (cordless	• 10 hours
handset)	
Standby	• 5 days

\* Operating times vary depending on your actual use and the age of the battery.

### Check the battery level

After you have installed the battery, check the battery level on the handset . screen.

- If the previous suggestions do not work, disconnect the telephone • If the screen is blank, or flashes, then line cord from your telephone and the battery needs to be charged. Go connect the telephone line cord to to Charge the battery section before another telephone. you do any setting or operation. If there is no dial tone on that other
- If the battery icon is , , , or , then go to Set the date and time, Set Smart call blocker through voice guide and Set the answering system through voice guide section.

Lift the corded handset, or press **HOME/FLASH** on the cordless handset. If you hear a dial tone, the installation is successful.

### If you do not hear a dial tone

- Make sure the installation procedures are properly done.
- The handset may take a second or two to find the telephone base and produce a dial tone. This is normal. Wait an extra second before dialing.

- telephone either, your telephone line cord may be defective. Install a new telephone line cord.
- If changing the telephone line cord does not help, the wall jack (or the wiring to this wall jack) may be defective. Try using a different wall jack in your home to connect LS6381/LS6381-2/LS6381-3/ your LS6381-4/LS6381-5/LS6382/LS6382-2/LS6382-3/LS6382-4/LS6382-5/ VS324/VS324-2/VS324-3/VS324-4/ VS324-5 telephone, or contact your telephone service provider (charges may apply).

### **Before use**

#### Set date and time (before use)

After you install your telephone or power returns following a power outage and battery depletion, the handset will prompt you to set the date and time, and to configure the Smart call blocker and answering system through voice guide.

### 

- Make sure you set the date and otherwise the answering system does not announce the correct day of the week for your recorded messages time stamp.
- 1. Use the dialing keys (**0-9**) to enter the month (**MM**), date (**DD**) and year (**YY**). Then, press MENU/SELECT.
- 2. Use the dialing keys (**0-9**) to enter the hour (HH) and minute (MM). Then press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to choose AM or **PM**.
- 3. Press MENU/SELECT to save.

After setting the date and time, the handset will prompt if you want to set Smart call blocker (before use).

### 쑸TIP

• To skip setting the date and time, press **OFF/CANCEL** on the handset.

### Set up through voice guide - Smart call blocker (before use)

After the date and time setting is done or skipped, the handset will then prompt if you want to set up Smart call blocker. This feature is an easy and alternative way for you to do the basic setup of Smart call blocker.

You can follow the voice guide to set your telephone system to allow or to screen all incoming home calls.

- time including the year correctly; 1. Press MENU/SELECT to start the Smart call blocker setup via voice guide. You hear the voice prompt " Hello! This voice guide will assist you with the basic setup of Smart call blocker..."
  - To skip the set up, press **OFF/CANCEL** on the handset.
  - Set up your Smart call blocker feature 2. by inputting the designated numbers, as instructed in the voice guide.

After setting Smart call blocker, the handset will prompt if you want to set Answering system (before use).

# system (before use)

This feature assists you to do the basic 1. Press CALL BLOCK on the handset to setup of the answering system. You can follow the voice guide to record your - OR own announcement, set the number of rings and the message alert tone.

- 1. Press MENU/SELECT to start the MENU/SELECT. answering system setup via voice guide. You hear the voice prompt "2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to scroll to Voice Hello! This voice guide will assist you guide, the press MENU/SELECT. You with the basic setup of your answering hear the voice prompt "Hello! This system." voice guide will assist you with the • To skip the set up, press basic setup of Smart call blocker..."
  - **OFF/CANCEL** on the handset.
- 3. Set up your Smart call blocker by 2. Setup your answering system by inputting designated numbers as inputting the designated numbers as instructed in the voice guide. instructed in the voice guide.

- Set up through voice guide Answering Alternate way to set up Smart call blocker
  - enter Smart call blocker menu.

  - Press MENU/SELECT to enter the main menu. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to scroll to **Smart call blk**, and then press

### 

• You can press OFF/CANCEL on the handset to guit the voice guide at any time.

# Alternate way to set up Answering **Overview** system

Handset

- 1. Press **MENU/SELECT** on the handset in idle mode.
- Press ▼ CID or ▲ ♥ to scroll to Answering sys, and then press MENU/SELECT.
- Press ▼ CID or ▲ ♥ to scroll to Voice guide, the press MENU/SELECT. You hear the voice prompt "This voice guide will assist you with the basic setup of your answering system."
- 4. Set up your answering system by inputting designated numbers as instructed in the voice guide.

### 

• You can press **OFF/CANCEL** on the handset to quit the voice guide at any time.

$\begin{array}{c c} \hline \hline$

1	LCD display			
2	C	HARGE light		
3	MENU/ SELECT	<ul> <li>Display the menu.</li> <li>Select an item or save an entry or setting while in the menu.</li> </ul>		
4	VOICE	<ul> <li>Activate the voice- controlled application of one of the connected devices when the system is in idle. If there is no paired device, then the handset will prompt <b>Pair</b> cell first to remind you for remote voice control activation.</li> </ul>		

5	OFF/ CANCEL	<ul> <li>Hang up a call.</li> <li>Return to the previous menu or idle mode without making changes.</li> <li>Delete digits while predialing.</li> <li>Silence the handset ringer temporarily while</li> </ul>	10	▲VOLUME/ VOLUME▼	<ul> <li>Move the cursor to the left or right while entering names or numbers.</li> <li>Increase or decrease the listening volume when on a call, or increase or decrease the message playback volume.</li> </ul>
		<ul> <li>the phone is ringing.</li> <li><u>Press and hold</u> to erase the missed call indicator while the handset is not in use.</li> </ul>	11	REDIAL/ PAUSE	<ul> <li>Review the redial list.</li> <li>Insert a dialing pause while dialing or entering numbers into the phonebook.</li> </ul>
6	OPER 0 ب	<ul> <li>Enter space character during text editing.</li> </ul>			<ul> <li>Make or answer a cell call.</li> </ul>
7	QUIET #	<ul> <li><u>Press and hold</u> to set and turn on the QUIET mode, or turn it off.</li> <li>When reviewing a caller ID log entry, press repeatedly to view other dialing options.</li> </ul>	12	(۹ <sup>)</sup> CELL	<ul> <li>Answer an incoming cell call when you hear a call waiting alert during a cell call.</li> <li>Call back the caller if the caller's number is available while reviewing</li> </ul>
8	CALL BLOCK	<ul> <li>Block the incoming call when the telephone is ringing.</li> <li>When on a call, press to block the call.</li> <li>Show the Smart call blocker menu when idle.</li> </ul>	13	A HOME/ FLASH	<ul> <li>caller ID log.</li> <li>Make or answer a home call.</li> <li>Answer an incoming home call when you hear a call waiting alert.</li> <li>Call back the caller if</li> </ul>
		<ul> <li>Mute the microphone during a call.</li> <li>Mute the ringer</li> </ul>			the caller's number is available while reviewing caller ID log.
9	MUTE/ DELETE	<ul> <li>temporarily when the handset is ringing.</li> <li>Delete an individual entry while reviewing the caller ID log, the phonebook or the redial memory.</li> <li>Delete digits while predialing.</li> <li>Delete the playing message or the redial dividual entry of the second dividual entry while and the second din the second dividual entry while entry</li></ul>	14	1	<ul> <li>While reviewing a caller ID log entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the phonebook.</li> <li><u>Press and hold</u> to set or dial your voicemail number.</li> </ul>
	e contra	recorded announcement during message or announcement playback.	15	TONE ¥ /	<ul> <li>Switch to tone dialing temporarily during a call if you have pulse service.</li> </ul>
10		Show phonebook entries.		a►A	<ul> <li>Change the next letter to upper or lower case while</li> </ul>
	CID	• Review the caller ID log.			entering names.

16	<b>■</b> ))	<ul> <li>Make or answer a home call or cell call using the speakerphone.</li> <li>Turn on or off the handset speakerphone.</li> </ul>	6	₽	<ul> <li>Page all system handsets.</li> <li>Answer an incoming home or cell call when you receive a call waiting alert.</li> </ul>
Telep (6) — (7) — (8) — (9) — (9) — (1)	hone base	1 2 3 4 5 arging pole	7	اللہ کی کی کی کی کی کہ کے لیے کہ کہ کے لیے کہ ک (Device 1 / Device 2 slots)	<ul> <li>Press to switch between device 1 slot and device 2 slot.</li> <li>Press and hold for four seconds to add a cell phone or personal computer.</li> <li>Blue LED is steady on when the telephone paired and connected a Bluetooth device.</li> <li>Blue LED flashes while pairing a Bluetooth device.</li> <li>Purple LED is steady on when in auto-connection mode.</li> <li>Red LED is steady on when no device paired or pairing has failed.</li> <li>When LED is off, press to connect a paired Bluetooth device.</li> </ul>
2	T (Volume up)	<ul> <li>Increase the base's speaker/ringer volume.</li> </ul>		مە	<ul> <li>Turn the built-ir answering system on o off.</li> </ul>
3	(Volume down)	<ul> <li>Decrease the base's speaker/ringer volume.</li> </ul>	8	(Answering system)	<ul> <li>LED is steady on when answering system is on.</li> <li>LED flashes when there are new messages.</li> </ul>
4	(Cell line)	<ul> <li>Answer a cell call.</li> <li>LED flashes quickly when there is an incoming cell call.</li> <li>LED flashes slowly when the cell line is in use.</li> </ul>	9	<b>)</b> (Mute)	<ul> <li>Mute the microphone during a call.</li> <li>LED flashes when microphone is muted.</li> <li>Silence the ringen temporarily while the</li> </ul>
5	(Home line)	<ul> <li>Answer a home call.</li> <li>LED flashes quickly when there is an incoming home call.</li> <li>LED flashes slowly when the home line is in use.</li> </ul>			telephone base is ringing

### Display



1	Û	<ul> <li>The handset battery is low and needs charging.</li> </ul>			the handset is within range of the telephone base.
2	┍╾╔╼╒╗	<ul> <li>The handset battery is charging.</li> </ul>	Hand	set lights	
3	Î	<ul> <li>The handset battery is fully charged.</li> </ul>	1	CHARGE	<ul> <li>On when the handset is charging in the handset charger.</li> </ul>
4	$\mathcal{T}$	• Ringer is off.	2	<b>▲</b> ))	<ul> <li>On when the speakerphone is in</li> </ul>
5		<ul> <li>New voicemail received from your telephone service provider.</li> </ul>			use.
6	NEW	<ul> <li>The entry you are reviewing is new in the caller ID log.</li> </ul>			
7	Â	• Displays when Home line is in use.			
8		<ul> <li>Bluetooth device is paired and active.</li> </ul>			
9	( <b>(</b> ¶))	<ul> <li>Bluetooth device / Cell line is in use.</li> </ul>			

10	ANS ON	<ul> <li>Answering system is on.</li> </ul>
11	MSG#	<ul> <li>Handset displays the current message number being played and the total number of new/old messages recorded.</li> </ul>
12	ECO	<ul> <li>The ECO mode activates automatically to reduce power consumption when the handset is within range of the telephone base.</li> </ul>

#### **Operating range**

This cordless telephone operates with the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and telephone base can communicate over only a certain distance which can vary with the locations of the telephone base and handset, the weather, and the layout of your home or office.

### When the handset is out of range, the • handset displays Out of range or no pwr at base.

If there is a call while the handset is out of range, it may not ring, or if it does ring, the call may not connect well when you press **A HOME/FLASH**. Move closer to the telephone base, and then press **HOME/FLASH** to answer the call. If the handset moves out of range during a telephone conversation, there may be interference. To improve reception, move closer to the telephone base.

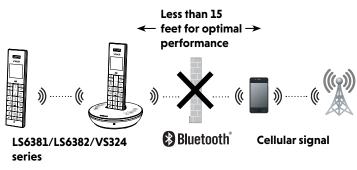
### Introducing Bluetooth<sup>©</sup>

Your new LS6381/LS6381-2/LS6381-3/ LS6381-4/LS6381-5/LS6382/LS6382-2/ LS6382-3/LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/VS324-5 telephone system with Bluetooth wireless technology has the following features:

- Pair up to two Bluetooth enabled devices (cell phones or personal computers) with the telephone base.
- Connect one cell phone at a time to make and receive cell calls.
- Receive calls using your cell phone service with your telephone base or system handsets.
- Download phonebook entries from your cell phone.
- Stream audio and music from your cell phone or personal computer to the telephone base.

#### **IMPORTANT INFORMATION**

- LS6381/LS6381-2/LS6381-3/ • Your L S 6 3 8 1 - 4 / L S 6 3 8 1 - 5 / LS6382/LS6382-2/LS6382-3/ LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/VS324-5 is compatible with Bluetooth version 2.0 or above devices.
- After plugging in the telephone base, wait at least 20 seconds before connecting a Bluetooth device.
- If you experience poor sound quality, it may be caused by the distance Bluetooth enabled cell phone between your Bluetooth device and or personal computer for more the telephone base. To improve the information about how that device performance, place your device uses Bluetooth connectivity. closer to the telephone base (within wireless technology Bluetooth 15 feet) and make sure that there are operates within a short range (a no physical obstacles such as large maximum of approximately 15 feet) furniture or thick wall in between.
- Refer to the user's manual of your from the telephone base. Keep Charge your cell phone while it is connected cell defvices within this connected to the telephone base. range.



The Bluetooth<sup>®</sup> word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by Advanced American Telephones and its parent, VTech Holdings Limited, is under license. VTech

Holdings Limited is a member of Bluetooth SIG, Inc. Other trademarks and trade names are those of their respective owners.

your Bluetooth • If device has poor reception in your home, LS6381/LS6381-2/LS6381-3/ the LS6381-4/LS6381-5/ LS6382/LS6382-2/LS6382-3/ LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/ VS324-5 cannot improve the reception. However, if there is a location in your house with

better reception, you can leave your Bluetooth device at that location while you use the LS6381/LS6381-2/LS6381-3/ L S 6 3 8 1 - 4 / L S 6 3 8 1 - 5 / LS6382/LS6382-2/LS6382-3/ LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/VS324-5 cell line. For optimal performance, the device must be within 15 feet of the telephone base.

- Your cell phone's battery discharges faster while it is connected to the telephone base via Bluetooth wireless technology.
- Monitor your cell phone's usage, because minutes may be deducted from your cellular plan for the duration of all cell calls, depending on the terms of your plan.
- Refer to the **Bluetooth setup** section to learn how to set up your Bluetooth device. Refer to the Telephone operation section on how to operate your Bluetooth devices with your new telephone system with Bluetooth wireless technology.

#### **Glossary of terms**

Below are some terms used in this user's manual to help you become familiar with using your Bluetooth devices and your **HOME** line-your conventional telephone new VTech telephone system.

two active slots for two cell phones or personal computers. In order to use a Bluetooth device on a call, it must be in **Paired devices** - The Bluetooth enabled an active slot and be connected.

Bluetooth enabled cellular telephone.

**CELL** line - the telephone line associated with your cell phone service. Press  $(\P)$  CELL on your handset or  $\bigvee$  on the telephone base to use the cell line.

**Connected** - when you pair a Bluetooth device to your telephone system, it is placed in an active slot and automatically connected. When a device is connected, a **1** and/or **2** will display after **3** on the handset screen. If a device loses its connection to the telephone base, it must be reconnected before you can use the device with the telephone system.

**Device list** - The list of devices that have been paired to the telephone. You can pair up to 2 Bluetooth enabled devices (cell phones or personal computers).

**Disconnected** - when device(s) is/are disconnected, 🚯 <sup>1</sup> and/or 🚯 , is/are not displayed on the handset screen.

**Discoverable mode** - before a Bluetooth enabled device can be paired, it must be set to this mode. When pairing your cell phone, the telephone base will be

set to this mode. Depending on the manufacturer, this mode is sometimes referred to as **Find Me** or **Visibility**.

land line. On your telephone system, Active device slots - the Device list has press A HOME/FLASH on the handset or  $\boldsymbol{\varsigma}$  on the telephone base to use the home line.

devices (cell phones or personal Bluetooth cell phone - refers to a mobile computers) that have shared registration information with the telephone base. A total of two Bluetooth enabled devices can be paired to the telephone base. However, only one paired device can communicate with the base at a time.

> Pairing - sometimes referred to as bonding. The process of sharing registration information between two Bluetooth enabled devices. Your Bluetooth enabled cell phone or personal computer must first be paired to the telephone base in order to use it with this telephone system.

#### VTech Connect to Cell<sup>™</sup> application

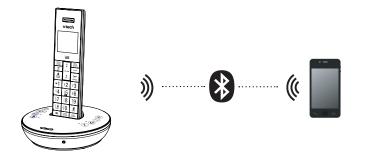
To use a Bluetooth enabled device with your LS6381/LS6381-2/LS6381-3/ VS324-2/VS324-3/VS324-4/ connect it with the telephone base. LS6381/LS6381-2/LS6381-3/ The LS6381-4/LS6381-5/LS6382/LS6382-2/ LS6382-3/LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/ VS324-5 telephone base and all system handsets can be used to make or answer calls on the cell phone line.

If you are using Bluetooth-enabled Android<sup>®</sup> phones (OS 2.3 or higher), you can further extend the flexibility of LS6381-4/LS6381-5/LS6382/LS6382-2/ your telephone system with use of the LS6382-3/LS6382-4/LS6382-5/VS324/ free **Connect To Cell** application. VTech Connect to Cell comprises Caller VS324-5, you must first pair and **ID manager** and **Alerts manager** that help you integrate your cell phone with your new telephone system. To learn more or download this application via Google Play<sup>®</sup> Store, go to https://www.vtechphones.com/app\_ connect\_to\_cell.



### **Bluetooth** setup

Bluetooth wireless technology operates within a short range (up to 15 feet). When you pair a Bluetooth device to the telephone base, keep the device within 15 feet of the telephone base for optimal performance.



### Add a Bluetooth cell phone / personal 4. When a computer

You can pair up to two cell phones or personal computers to the telephone. To use a paired device, it must be paired and connected.

Before you begin, make sure that you have cellular coverage and your Bluetooth enabled cell phone is not connected to any other Bluetooth device. Refer to your cell phone user's manual to learn how to search for or add new Bluetooth devices.

### Select a device slot:

- 1. Press 🚯 2 on the telephone base in 🗎 NOTES idle mode to select a Bluetooth device . slot.
  - Each press toggles between slot 1 and slot 2.
  - The LED of the selected device slot lights up and indicates the device status in different colors.

### Add a cell phone / PC:

- 2. After selecting a device slot, press and hold  $(*)^{I}_{2}$  on the telephone base for 4 seconds to enter pairing mode.
- 3. When the LED of the selected slot is flashing blue, turn on the Bluetooth feature of your cell phone or PC and • search for or add new devices.
  - Once your device finds your telephone (VTech DECT 6.0), press the appropriate key on your device to continue the pairing process.

Bluetooth device is successfully paired and connected to the telephone, the LED of the selected slot will turn to steady blue. The handset screen will display **§** 1 (slot 1) or **3 2** (slot 2).



- The pairing process may take up to one minute. If the pairing process fails, try again.
- The steps for the pairing process may vary for different cell phones. If this happens, follow the prompts on your cell phone and your LS6381/LS6381-2/LS6381-3/ L S 6 3 8 1 - 4 / L S 6 3 8 1 - 5 / LS6382/LS6382-2/LS6382-3/ LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/ VS324-5 to complete the pairing process.
- Refer to the user's manual of device on how to search for or add a new Bluetooth device.

#### Telephone base LED color indication

The telephone base's slot 1 and slot 2 LEDs show different colors when operating with the Bluetooth features.

SELECTED SLOT 1/2 LED 32 COLORS		LED COLOR INDICATION OF SELECTED SLOT	
Blue	Steady on	Paired and connected. Ready to use.	
Red	Steady on	No Bluetooth device is paired or pairing failed.	
Purple	Steady on	Paired but lost connection. Telephone enters auto-connection mode for 60 minutes.	
Off		Paired but auto- connection mode is timed out.	
		Press 🔊 2 on the telephone base to turn on the auto- connection mode.	

#### Auto connection

- When an active device moves within
  - Bluetooth range of the telephone base, or is turned on within range, the telephone base tries to connect to the device. When the device moves out of range, it is disconnected. Your device might make a connect or disconnect sound.

A connected device could also be disconnected by:

- Turning off the Bluetooth device.
- Turning off the Bluetooth feature of the device.
- The Bluetooth device is not within range of the telephone base.

The telephone will try to auto-connect to the devices that have disconnected within 60 minutes. When autoconnection is timed out, the LED of the selected device slot will turn off.

#### To enter auto-connection mode

- Press  $\circledast_2^{l}$  on the telephone base, the last selected device slot will start connect to the disconnected device.
  - Each press toggles between slot 1 and slot 2.

#### Device list and connection

telephone base. All paired devices are device, it must be connected and in an active slot (1: or 2:) on the device list. Both personal computers. Bluetooth enabled devices can be used on a cell call at a time.

## 

• When connecting a Bluetooth device 2. Press to the device list, all connected devices will be temporarily disconnected until the procedure is complete. It may take 3. Press up to two minutes to reconnect.

### Review the device list

You can check what devices you have paired to the telephone system.

- 1. Press **MENU/SELECT** on the handset in idle mode to enter the main menu.
- 2. Press or to highlight **Bluetooth**, then press MENU/SELECT.
- 3. Press MENU/SELECT again to select Device list.

## 

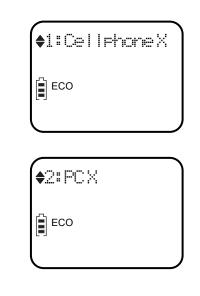
When a device (1: or 2:) is displayed on the handset screen, press **MUTE/DELETE** will remove the device.

#### Remove a paired device

Up to 2 devices can be paired to the When you already have 2 devices on the device list and you want to add another shown on the device list. To use a paired device, you must first delete one from the list. You can only pair 2 cell phones or

To remove a paired device:

- 1. Press MENU/SELECT on handset in idle mode to enter the main menu.
- **▼**CID or to highlight **Bluetooth**, then press MENU/SELECT.
- to or highlight **Device list**, then press MENU/SELECT.
- 4. Press  $\mathbf{\nabla CID}$  or  $\mathbf{\Delta } \mathbf{\nabla }$  to highlight the desired device, then press MUTE/DELETE.



#### **Download phonebook**

You can download cell phone phonebook entries to your LS6381/LS6381-2/LS6381-3/ LS6381-4/LS6381-5/LS6382/LS6382-2/ LS6382-3/LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/ VS324-5 telephone system via Bluetooth wireless technology. Each downloaded cell phone phonebook entry are stored in the telephone phonebook with up to 30 digits for each phone number and 15 characters for each name.

Before downloading a phonebook, make sure the cell phone is paired, active, and connected to your telephone system. Place your cell phone next to the telephone base when you download a cell phone phonebook to your telephone system.

To download a cell phone phonebook:

- 1. Press **MENU/SELECT** in idle mode to enter the main menu.
- 2. Press or to highlight **Bluetooth**, then press MENU/SELECT.
- 3. Press  $\mathbf{\nabla CID}$  or  $\mathbf{\Delta } \mathbf{\nabla }$  to highlight Download PB. then press MENU/SELECT.
  - If you have two paired devices, the handset displays Select a device briefly.
  - If there is no cell phone paired to the system, the handset displays **Pair cell first** and then returns to the previous menu.

- 4. Press  $\mathbf{\nabla CID}$  or  $\mathbf{A}^{\text{CID}}$  to highlight a device, then press **MENU/SELECT**.
  - If the selected device is not available, the handset returns to the previous menu.

During the download, the handset flashes Downloading.... All other idle system handsets display Downloading....

5. When the downloading process completes or when the memory is full, the handset displays Entries added: XXX. Then the handset returns to the **Bluetooth** menu.

### 

- Cell phone contacts can be downloaded from the phone memory only. You can transfer the contacts from your SIM card to your cell phone memory first, and then download from your cell phone memory. For more information on how to transfer contacts from your SIM card to your cell phone memory, see the user's manual of your cell phone.
- When downloading the phonebook from your Bluetooth enabled cell phone, some data may not transfer. For example, if you have home, mobile and work numbers for a particular contact, the three category descriptions may not transfer to your telephnone system.

### Remote voice control

If you have connected a cell phone LS6381/LS6381-2/LS6381-3/ the to LS6381-4/LS6381-5/LS6382/LS6382-2/ LS6382-3/LS6382-4/LS6382-5/VS324/ VS324-2/VS324-3/VS324-4/

VS324-5 telephone system, you can activate the voice-controlled application (voice app) of the cell phone, such as Siri<sup>®</sup>, Google Now<sup>™</sup> or S Voice<sup>®</sup>, using your handset or telephone base.

The remote voice control feature works with:

Voice-	Siri	Google Now	S Voice
controlled application		NOW	
_ · ·			
Operation	iOS (8 or	Android	Android
System	above)	(4 or	(4 or
(Versions		above)	above)
supported)			

Before using the remote voice control feature, make sure you checked the following:

- Your cell phone is paired and connected to your telephone system via Bluetooth.
- No Bluetooth applications are running in the background of your cell phone.
- Keep your cell phone within 15 feet of the telephone base.
- Do not lock up your cell phone's screen or set passcode for activating the voice app.
- Make sure you have turned on or logged in to the applications on your cell phone that you will be sending your voice commands, such as GPS, e-mail and social networking accounts.

- Your cell phone's data or Wi-Fi signal is in full strength and your cell phone can connect to the Internet.
- Try to activate the voice app on your cell phone to ensure it is in place.

### Activate remote voice control

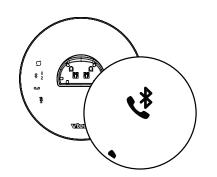
1. Press **VOICE** on the handset.

HANDSET 1 ECO  $\mathfrak{G}_2^1$  $10:30_{PM}$  11/20

- If you have connected two devices to the telephone, the telephone shows Select a device: Press  $\mathbf{\nabla CID}$  or  $\mathbf{\Delta } \mathbf{\nabla }$  to highlight the desired device, then press MENU/SELECT.
- If there is no cell phone paired to the system, the handset displays Pair cell first and then returns to the previous menu.
- If the activation fails, the telephone displays Not available.

- OR -

Press and hold  $\checkmark$  on the telephone base.



- 2. When the telephone plays the confirmation tone as forwarded Once you have activated the remote by the cell phone's voice app, start voice control feature, you are using speaking toward the telephone your cell phone's voice app to base or handset, and then wait for operate your cell phone. feedback. Make reply to the voice app's feedback, if necessary.
  - Please check the cell phone user's manual and the voice app's help • You can press **■**) on the handset topics to find out what commands to turn off the speakerphone and you can use and any limitations of listen to the feedback through the the voice app. handset earpiece.

Cell Phone X 09:05 ECO  $\mathfrak{O}_2^1$ 

• Some cell phone manufacturers or network carriers may customize the phone's operating system and implement their own voice app. If you want to use Google Now, you need to manually set it as your default 3. To end the current remote voice voice app. For detailed instructions, control session, press OFF/CANCEL refer to your cell phone user's manual, or contact your cell phone's on the handset or press  $\checkmark$  on the manufacturer or network carrier. You telephone base. You can restart may also go to "Google Product by following Steps 1-2 mentioned Forums" on the Internet and check above. the corresponding help topics.

Siri<sup>®</sup> is a registered trademark of Apple Inc. Google Now<sup>™</sup> is a trademark of Google Inc. S Voice<sup>®</sup> is a registered mark of Samsung Electronics Co., Ltd.

IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

Due to the settings of certain cell phones and voice apps, your cell phone may not support the remote voice control feature. Contact your cell phone's manufacturer or network carrier, or check the voice app's help topics if you encounter any problems.

- During the remote voice control activation, if your Android cell phone comes with both a dedicated voice app and Google Now, it may prompt you to select which voice app to use, and whether use it for just once or always. Select the desired options. Make a home call If you do not respond to your cell phone's prompt in time, the handset screen will return to idle, and the  $(\mathbf{P})$ icon will disappear. You can restart by following Steps 1-3 mentioned above.
- If you receive a landline or cell line incoming call when you have activated remote voice control on a connected cell phone, the remote voice control operation will be ended.
- feature may The be automatically by your cell phone. For example, a cell call has been established via the remote voice control feature and the call has just ended.
- If you need to press dialing keys (0-9, **TONEX** or **QUIET**#) during a cell call, please make the call using the cell lines of your telephone system instead of using the voice app via the remote voice control feature (see Make, answer or end a cell call section).

### Operate

### Make, answer or end a home call

### Using a cordless handset

Press A HOME/FLASH or ) on the handset, then enter the telephone number.

### Predial a home call

### Using a cordless handset

Enter the telephone number, then press

### **★ HOME/FLASH** or **◄** to dial.

ended • When entering numbers, press MUTE/DELETE or OFF/CANCEL to make corrections.

### Answer a home call

### Using a cordless handset

Press **A** HOME/FLASH or **■**), or any dialing keys (0-9 or TONE X or QUIET#).

### Using the telephone base Press **S**.

### End a home call

### Using a cordless handset

Press OFF/CANCEL or put the handset in the handset charger.

### Using the telephone base

When you are using the base speakerphone, press 🍾

34

## 

- The screen displays Unable to call if the telephone line is in use.
- Make a cell call • The screen shows the elapsed time as you talk (in hours, minutes and seconds).
- When entering numbers, press and hold **REDIAL/PAUSE** to insert a dialing pause (a **P** appears).

### Make, answer or end a cell call

### Using a cordless handset Press **Press CELL** on the handset, then enter the telephone number.

### Predial a cell call

### Using a cordless handset

Enter the telephone number, then press **(P)CELL** to dial.

• When entering numbers, press MUTE/DELETE or OFF/CANCEL to make corrections.

### Answer a cell call

#### Using a cordless handset

Press (♥) CELL or ■), or any dialing keys (0-9 or TONE X or QUIET#).

Using the telephone base Press 🔽

### End a cell call

Using a cordless handset Press OFF/CANCEL or put the handset in the handset charger.

### Using the telephone base Press 🔽.

### View dialing options

Although the caller ID log entries may contain 10 digits (the area code plus the 7-digit number), in some areas, you may need to dial only the seven digits, or 1 plus the seven digits, or 1 plus the area code plus the seven digits. You can use. change the number of digits that you dial from the caller ID log or store to the phonebook.

While reviewing the caller ID log, press # (pound key) repeatedly to show different dialing options for local and long distance numbers before dialing **VOLUME** to adjust the listening or saving the telephone number in the phonebook.

Press 1 repeatedly if you need to add telephone base or remove **1** in front of the telephone number before dialing or saving it in the phonebook.

When the number shows the correct format for dialing:

Press A HOME/FLASH or handset to call the number.

### Sound

### Use speakerphone

### Handset speakerphone

During a call, press () to switch between the speakerphone and normal handset

To hand up, press OFF/CANCEL or return the handset to handset charger.

### Volume control

### To adjust the listening volume on a cordless handset

During a call, press VOLUME▼ or volume.

# To adjust the listening volume at the

During a call, press + or -.

### 

- The handset and speakerphone volume settings are independent.
- When the volume reaches the minimum or maximum setting, you hear two beeps.

### Mute the microphone

Use the mute function to turn off the When the telephone is ringing, you can microphone. You can hear the caller, but the caller cannot hear you.

### To mute a call

### Using a handset:

While on a call, press MUTE/DELETE. The handset screen displays Muted until the mute function is turned off.

### Using the telephone base:

While on a call, press **P** on the telephone base.

### To end mute a call

### Using a handset:

Press MUTE/DELETE on the handset again and resume speaking. The handset screen briefly displays Microphone on. Mute is automatically cancelled when you end the call.

### Using the telephone base:

Press  $\mathbf{F}$  on the telephone base and resume speaking.

### Temporary ringer silencing

temporarily silence the ringer of the handset without disconnecting the call. The next call rings normally at the preset volume.

### To silence the handset ringer

Press OFF/CANCEL or MUTE/DELETE on the handset. The handset screen shows **Ringer muted** and  $\mathcal{A}$ .

### To silence the telephone base ringer

Press  $\mathbf{\tilde{P}}$  on the telephone base.

### Stream audio and music at Join a call base

- 1. Make sure your cell phone or personal computer is paired and connected. Music or audio played on your device will automatically transfer to the telephone base.
- 2. Press  $\checkmark$  on the telephone base to play or pause the music.

### 尝TIPS

Use your connected cell phone or personal computer to make further controls, for example, skip tracks or end cell calls.

Some third party apps or software may not be fully operated due to their designs and regional supports. They can subject **To join a call with the telephone base** to changes without prior notice.

## NOTE

You can press ()<sup>I</sup> to switch between device slot 1 or slot 2, even when streaming audio or music at the telephone base.

### Join a call in progress

You can use two cordless handsets, or a cordless handset and the telephone base at a time on an outside call. Another handset or the telephone base can join you on a home or cell call. The call continues until all parties hang up.

### To join a call with a cordless handset

- When a handset is already on a call, press A HOME/FLASH or ) on another handset to join the call.
- Press **OFF/CANCEL** or place the handset in the handset charger to exit the call. The call continues until both devices hang up.

When a handset is already on a home or cell call, press  $\mathbf{S}$  on the telephone base to join a home call or press 🗳 to join the cell call.

### Call waiting on the home line

If you subscribe to call waiting service from your telephone service provider, and someone calls while you are already on a call on the home line, the handset flashes  $\widehat{\mathbf{m}}$ , and you hear an alert tone.

### Using a cordless handset

- 1. Press A HOME/FLASH on the handset to put your current call on hold and take the new call.
- 2. Press A HOME/FLASH on the handset at any time to switch back and forth between calls.

### Using the telephone base

- 1. Press  $\square$  on the telephone base to put your current call on hold and take the new call.
- 2. Press  $\square$  on the telephone base at any time to switch back and forth between calls.

If you also subscribe to caller ID service, it will let you see the name and telephone number of the caller during call waiting.

It may be necessary to change your telephone service to use this feature. Contact your telephone service provide if:

• You have both caller ID and call waiting, but as separate service (you may need to combine these service);

- You have only caller ID service, or only call waiting service; or
- You do not subscribe to caller ID or call waiting services.

There are fees for caller ID services. In addition, services may not be available in all areas.

### Call waiting on the cell line

If you subscribe to call waiting service from your cell phone service provider, and someone calls while you are already on a call on the cell line, the handset flashes  $(\mathbf{p})$ , and you hear a beep.

### Using a cordless handset

- 1. Press (P) CELL on the handset to put your current call on hold and take the new call.
- 2. Press (P) CELL on the handset at any time to switch back and forth between calls.

### Using the telephone base

- 1. Press  $\square$  on the telephone base to put your current call on hold and take the new call.
- 2. Press  $\square$  on the telephone base at any time to switch back and forth between calls.

### 

- If the Smart call blocker feature is on and in screening mode, and you receive a call waiting cell call:
  - If you have already picked up a screened home call, the telephone checks whether the call waiting call's number can be found in the block list. If yes, the telephone displays **Blocked call** and rejects the call.

- If the telephone is screening a home call, the call waiting call will be ignored and logged as missed call in the caller ID log.
- The screening feature of Smart call blocker is applicable to home calls only.

### Intercom

Use the intercom feature for conversations between two devices.

### 

- Your telephone base supports up to five handsets. You can buy additional expansion (LS6300/ handsets VS324-0) for this telephone base.
- You can use four devices on two To cancel the intercom call before it pairs of intercom calls. For example, is answered, press OFF/CANCEL. when four handsets are used on two Press OFF/CANCEL or MUTE/DELETE pairs of intercom calls, use the fifth onthecordless handset to temporarily handset for an outside call. silence the intercom ringer.

handset

- If the destination handset does not Initiate an intercom call with a cordless answer the intercom call within 100 seconds, is accessing the answering system, on a call or out of range, the 1. Press **MENU/SELECT** in idle mode to originating handset displays Unable enter the main menu. to call and returns to idle mode.
- 2. Press or to • If there is an incoming call while the highlight **Intercom**, then press originating handset displays Calling MENU/SELECT. HS X, the intercom request will be • If you have two or more handsets, stopped and the screen displays your handset shows Intercom Incoming call.
  - to:. Press 1-5 for HANDSET 1 to HANDSET 5. Your handset shows Calling HS X. The destination handset rings and shows HS X is calling.

- 3. To answer the intercom call, press HOME/FLASH, (P) CELL or () on the destination handset. Both handsets now display Intercom.
- 4. To end the intercom call on either handset, one party presses **OFF/CANCEL**, or places the handset back in the handset charger.

### 

### Answer an incoming call during an intercom call

When you receive an outside call during an intercom call, there is an alert tone. Handsets flash  $\widehat{}$  and display the caller ID.

### To answer an outside home call during an incoming call:

- **HOME/FLASH** on the Press cordless handset, the intercom call ends automatically.
- Press **OFF/CANCEL** to end the call. The intercom telephone continues to ring. Then, press HOME/FLASH.
- To end the intercom call without answering the outside call, press **OFF/CANCEL**. The intercom call ends and the telephone continues to ring.

### Transfer a call via intercom

Use the intercom feature to transfer an outside call to another system handset.

- 1. During a call, press **MENU/SELECT**.
  - If you have two or more handsets, your handset displays Intercom to:. Press 1-5 for HANDSET 1 to HANDSET 5. The outside call is put on hold and your handset displays Calling HS X.

The destination handset rings and its screen displays HS X is calling.

2. To answer the intercom call on the destination handset, press ★ HOME/FLASH, (1) CELL or ■) on the destination handset. The outside call is still on hold and both handsets now display Intercom. You can now have a private conversation with the destination handset.

- 3. For this intercom call, you have the following options:
  - You can let the destination handset join you on the outside call in a three-way conversation. Press **HOME/FLASH** on the originating or destination handset.
  - You can transfer the call. Press **OFF/CANCEL**, or place your handset back in the handset charger. Your handset displays Line in use. The destination handset is then connected to the outside call.
  - Thecalledpartycanendtheintercom call by pressingOFF/CANCEL, or by placing the other handset back in the telephone base or charger. The outside call continues with the originating handset.

### **Find handset**

### Page/ find handset

### 

- Do not press and hold D for more than four seconds. It may lead to handset deregistration.
- If a handset is accessing the answering system, on a call (intercom • If the handset displays To register HS... call or outside call), or out of range, and ...see manual, refer to Add and that handset does not beep when register handset section to register the paged. handset back to the telephone base.

This feature helps you find all system handsets.

### To start paging:

 $\Box$ the Press on telephone base when it is not in use. All idle handsets ring display and \*\* Paging \*\*.

### To end paging:

Press  $\square$  again on the telephone base.

-OR-

Press **A HOME/FLASH**, **Press OFF/CANCEL** or  $\blacksquare$ ) on the handset.

### -OR-

Place the handset in the handset charger.

## 

• If you press MUTE/DELETE on a handset, the ringer of that handset is silenced but the paging tone continues on the other handsets.

 You cannot use the find handset feature while the telephone base is playing messages or the answering system is being accessed remotely.

### Use phone menu

- 1. Press **MENU/SELECT** in idle mode (when the telephone is not in use) to enter the main menu.
- Press ▼ CID or ▲ <sup>©</sup> to scroll through The phonebook can store up to 1,000 entries, which are shared by all handsets.
- 3. Press **MENU/SELECT** to select or save the highlighted item.

#### -OR-

Press **OFF/CANCEL** to cancel an operation, back up to the previous menu, or exit the menu display.

## Phonebook

### Phonebook | Phonebook entry

The phonebook can store up to 1,000 entries, which are shared by all handsets. Each entry may consist of a telephone number up to 30 digits, and a name up to 15 characters.

Any additions, deletions or edits made on one handset will be reflected on other handsets.

If the telephone number in the phonebook exceeds 15 digits, a dash appears after the 14th digit and then the remaining digits are shown beginning with a dash, alternately.

### 

- Only one handset can review the phonebook at a time. If another handset tries to enter the phonebook, its screen shows **Not available**.
- When there are no records in the phonebook, the screen shows **List** empty.
- When you try to save a number already stored in the phonebook, the screen shows **Number repeated**.
- When Smart call blocker is on, calls with numbers saved in the phonebook will get through and ring on your telephone. If a number saved in the phonebook is also saved in the block list, calls from this number will be blocked.

### Add a phonebook entry

 Enter the number when the phone is not in use. Press MENU/SELECT, then go to Step 3.
 -OR-

Press **MENU/SELECT** when the telephone is not in use.

- Press ▼ CID or ▲ <sup>Q</sup> to highlight Phonebook , and then press MENU/SELECT.
- 3. Press MENU/SELECT again to choose Add new entry.
  7. Press MENU/SELECT to store your new phonebook entry.
- 4. The screen shows **Enter number**. Use the dialing keys to enter a telephone number (up to 30 digits).
  - Press ▼ CID or ▲ <sup>©</sup> to move the cursor to the left or right.
  - Press MUTE/DELETE to erase a digit.
  - <u>Press and hold</u> **MUTE/DELETE** to erase all digits.
  - <u>Press and hold</u> **REDIAL/PAUSE** to insert a three-second dialing pause (a **P** appears).

### -OR-

Press **REDIAL/PAUSE** to copy a number from the redial list. Press ▼CIDor▲©, orpress**REDIAL/PAUSE** repeatedly to locate the desired number. Press **MENU/SELECT** to copy the displayed number.

- 5. Press **MENU/SELECT** to proceed to entering name.
  - The screen shows **Enter name**.
- 6. Use the dialing keys to enter a name (up to 15 characters) when prompted.

- Press a key repeatedly until the desired character shows on the screen.
- Press ▼ CID or ▲ ♀ to move the cursor to the left or right.
- Press **0** to add a space.
- Press MUTE/DELETE to erase a character.
- <u>Press and hold</u> **MUTE/DELETE** to erase all characters.

#### Review the phonebook entries

- 1. Press  $\blacktriangle \boxtimes$  when in idle mode.
  - The screen displays the first entry in the phonebook.
- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to browse through the phonebook or use the dialing keys to start a name search.

-OR-

- 1. Press MENU/SELECT when in idle mode.
- 2. Press  $\bigvee$  CID or  $\blacktriangle$   $\boxtimes$  to scroll to Phonebook, then pressMENU/SELECT
- 3. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to scroll to Review, then press MENU/SELECT.
  - The screen shows the first entry in the phonebook.
- 4. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to scroll to browse 2. Use the dialing keys to edit the number, through the phonebook.
  - Entries appear alphabetically by the first letter in the name.

#### Dial a phonebook entry

You can dial a phonebook entry on either a home or cell line.

- 1. Search for the desired entry in the phonebook (see Review the phonebook entries or Alphabetical search).
- 2. When displayed the number the format: correct is in Press A HOME/FLASH or with the home line.

-OR-

Press (P) CELL to dial with the cell line.

#### Edit a phonebook entry

- 1. While reviewing a phonebook entry, press MENU/SELECT.
- and then press MENU/SELECT.
- 3. Use the dialing keys to edit the name, and then press MENU/SELECT to save. You hear a confirmation tone.

#### Delete a phonebook entry

- You can use the enhanced 3-character 1. While reviewing a phonebook entry search to find your contacts quickly and (see Review the phonebook entries efficiently. or Alphabetical search), press MUTE/DELETE. 1. Press  $\blacktriangle$  V when the handset is in • The screen shows **Delete entry?**. idle mode.
- 2. Press MENU/SELECT to delete the 2. When an entry appears, use the displayed entry from the phonebook. dialing keys (0-9) to start a name • The handset shows **Deleting...** search (alphabetical search).
  - and then you hear a confirmation tone.

### 

 Once deleted, you cannot retrieve that entry.

#### Delete all phonebook entries

- 1. Press **MENU/SELECT** when in idle 3. To see other names that start with the letters on the same dialing key, keep mode. pressing the key until the desired 2. Press  $\bigvee$  CID or  $\blacktriangle$   $\bigotimes$  to scroll letter is shown.
- Phonebook, then to press MENU/SELECT.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to scroll all, press For example, if you have the names Delete then to MENU/SELECT. Jennifer, Jessie, Kevin and Linda in your phonebook:
- 4. The handset shows **Delete all?**. Press MENU/SELECT to confirm. The • If you press 5 (JKL) once, J and then handset shows **Deleting...**. You hear Jennifer displays. a confirmation tone.

### Alphabetical search

- The phonebook shows the first name beginning with the first letter associated with the dialing key, i.e. if there is an entry in the phonebook that begins with that letter.
- Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to scroll through the entries beginning with that letter.

 The names appear in alphabetical order.

- If you press 5 (JKL) once, J displays. Press ▼. Jessie displays.
- If you press 5 (JKL) twice, K and then Kevin displays.
- If you press 5 (JKL) three times, L and then Linda displays.

- If you press 5 (JKL) four times, 5 displays.
- If you press 5 (JKL) five times, J displays and then **Jennifer** displays again.

### 

• If you press a dialing key (0-9) and no name starts with any letter on that key, the phonebook shows the entry that matches the next letter in the phonebook.

### **Redial list**

Each handset stores the last 10 telephone numbers dialed. Entries are shown in reverse chronological order. When there are already 10 entries, the oldest entry is deleted to make room for the new entry.

### Review a redial list entry

- 1. Press **REDIAL/PAUSE** in idle mode.
- 2. Press  $\blacktriangle \square$ ,  $\blacksquare$  CID or REDIAL/PAUSE repeatedly to browse until the desired number displays. The handset beeps twice at the end of the list.
- 3. Press OFF/CANCEL to exit.

### Dial a redial list entry

### Using a cordless handset

- 1. Press **REDIAL/PAUSE** to enter the redial list.
- 2. Press ▲ 🖾, ▼ CID or REDIAL/PAUSE repeatedly to browse until the desired entry displays.
- 3. Press A HOME/FLASH or I to dial using the home line, or press (P) CELL to dial using the cell line.

### -OR-

- 1. Press A HOME/FLASH or I to take the home line, or press **(P)CELL** to take the cell line.
- 2. Press REDIAL/PAUSE to enter the redial list.

- 3. Press  $\blacktriangle$   $\heartsuit$ ,  $\checkmark$  CID or REDIAL/PAUSE Press and hold MUTE/DELETE to repeatedly to browse until the erase all characters. desired entry displays.
- 4. Press MENU/SELECT to dial the displayed number.

### Save a redial entry to the phonebook

- 1. Press **REDIAL/PAUSE** in idle mode. 2. Press ▲ 🖾, ▼ CID or REDIAL/PAUSE repeatedly to browse until the 2. Press  $\blacktriangle \square$ ,  $\checkmark$  CID or REDIAL/PAUSE desired number displays. repeatedly to browse until the
- desired number displays.
- 3. Press MENU/SELECT twice.
- 4. The screen displays Enter number. Use the dialing keys to edit the number, if necessary.
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
  - Press and hold REDIAL/PAUSE to insert a three-second dialing pause (a **P** appears).
- 5. Press MENU/SELECT.
- 6. The screen displays Enter name. Use the dialing keys to enter a name (up to 15 characters). Press a key repeatedly until the desired character shows on the screen.
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press MUTE/DELETE to erase a character.

7. Press MENU/SELECT. You hear a confirmation tone.

#### Delete a redial list entry

- 1. Press **REDIAL/PAUSE** in idle mode.
- 3. Press MUTE/DELETE to delete the displayed number.
  - You hear a confirmation tone.

### Chain dialing

Use this feature to initiate a dialing sequence from numbers stored in the phonebook, caller ID log or redial list while you are on a call.

Chain dialing is useful if you wish to access other numbers (such as bank account numbers or access codes) from • the phonebook, caller ID log or redial list.

#### Access a number in the phonebook . while on a call

- 1. Press MENU/SELECT.
- 2. Press **MENU/SELECT** select to Phonebook.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to scroll to the desired entry or perform an alphabetical search, then press MENU/SELECT to dial the displayed number.

### Access a number in the caller ID log while on a call

- 1. Press MENU/SELECT.
- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to scroll to Caller ID log, then press MENU/SELECT.
- 3. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to scroll to the desired entry, and then press **MENU/SELECT** to dial the displayed number.

### Access the redial list while on a call

1. Press **REDIAL/PAUSE**.

- 2. Press  $\blacktriangle \square$ ,  $\checkmark$  CID or REDIAL/PAUSE until the desired number displays.
- 3. Press MENU/SELECT to dial the displayed number.

### 

- You cannot edit a phonebook entry while on a call.
- You cannot copy a caller ID log entry into the phonebook while on a call.
- You can only view the numbers in the phonebook, caller ID log or redial list while on a call and cannot edit, delete or save entries.
- Press **OFF/CANCEL** to exit redial list, phonebook or caller ID log while on a call.

### **Caller ID**

Review the caller ID log to find out who If you subscribe to caller ID service, called, to return the call or to copy the information about each caller appears caller's name and number into your after the first or second ring. If phonebook. you answer a call before the caller 1. When the telephone is not in use, information appears on the screen, it press **V** CID to view the caller ID will not be saved in the caller ID log. log in reverse chronological order The caller ID log stores up to 50 entries. starting with the most recent call. Each entry has up to 24 digits for the -ORphone number and 15 characters for You can also review the caller ID log

the name. by pressing MENU/SELECT when the If the telephone number has more that telephone is not in use, then press  $\mathbf{\nabla}$ 15 digits, only the last 15 digits appear. CID or **A** <sup>(C)</sup> to scroll to Caller ID log. If the name has more than 15 characters, Press MENU/SELECT twice to select only the first 15 characters are shown Review. and saved in the caller ID log.

Entries appear in reverse chronological order. When the caller ID log is full, the oldest entry is deleted to make room for new incoming call information.

system handsets (for multiple handset models only). Any deletions made on one handset are reflected on all other handsets.

### Review the caller ID log

- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to scroll through the list. You hear two beeps when you reach the beginning or end of the caller ID log.
- Caller ID log entries are shared by all 3. Press OFF/CANCEL to exit the caller ID log.

## Save a caller ID log entry to the phonebook

- 1. While reviewing the caller ID log, press  $\checkmark$  CID or  $\blacktriangle$  to browse through the caller ID log.
- 2. When the desired entry displays, press MENU/SELECT.
- 3. Press **MENU/SELECT** again to choose To Phonebook.
- 4. When the screen shows Enternumber, use the dialing keys to modify the telephone number (up to 30 digits).
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press and hold **REDIAL/PAUSE** to enter a 3-second dialing pause (a P appears).
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
- 5. Press **MENU/SELECT** to save the number in the display.
  - The screen shows Enter name.
- 6. Use the dialing keys to modify the name (up to 15 characters).
  - Press **0** to add a space.
  - Press ▼ CID or ▲ <sup>Q</sup> to move the cursor to the left or right.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
- 7. Press MENU/SELECT to save.
  - You hear a confirmation tone.

- If a number is already in the phonebook. You cannot save the same number more than once.
- If you try to save a caller ID log entry to the phonebook without a number, the handset sounds an error tone.
- If the telephone number has more than 15 digits, only the last 15 digits appear in the caller ID log. However, the telephone can still save all digits (up to 24 digits) of that telephone number from the caller ID log in the phonebook.
- You might need to change how a caller ID number is saved in the phonebook if the entry does not appear in the correct format. Caller ID numbers might appear with an area code that is not necessary for local calls, or without a 1 that is necessary for long distance calls.
- Caller ID log entries are shared by all system handsets. Any deletions made on one handset are reflected on all other handsets.

### Save a caller ID log entry to allow list

- 1. Search for the desired caller ID log 1. Search for the desired caller ID log entry (see **Review the caller ID log**). entry (see **Review the caller ID log**).
- 2. When the desired entry displays, 2. When the desired entry displays, press MENU/SELECT. press MENU/SELECT.
- 3. Press  $\checkmark$  CID or  $\land$   $\bowtie$  to scroll to To 3. Press  $\checkmark$  CID or  $\land$   $\bowtie$  to scroll to To Allow list, then press MENU/SELECT. Block list, then press MENU/SELECT.
- 4. The screen displays Enter number. 4. The screen displays Enter number. Use the dialing keys to edit the Use the dialing keys to edit the number, when necessary. number, when necessary.
  - Press  $\nabla$  CID or  $\triangle$   $\square$  to move the cursor to the left or right.
  - Press MUTE/DELETE to backspace and erase a digit.
  - Press and hold MUTE/DELETE to erase the entire entry.
  - Press and hold REDIAL/PAUSE to enter a 3-second dialing pause (a **P** appears).
- 5. Press MENU/SELECT to move to the 5. Press MENU/SELECT to move to the name. name.
  - The screen shows Enter name.
- 6. Use the dialing keys to to add or edit 6. Use the dialing keys to to add or edit the name. the name.
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
- 7. Press MENU/SELECT to save.

### Save a caller ID log entry to block list

- Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
- Press MUTE/DELETE to backspace and erase a digit.
- Press and hold MUTE/DELETE to erase the entire entry.
- Press and hold REDIAL/PAUSE to enter a 3-second dialing pause (a **P** appears).
- The screen shows Enter name.
- Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
- Press **0** to add a space.
- Press MUTE/DELETE to erase a character.
- Press and hold MUTE/DELETE to erase all characters.
- 7. Press MENU/SELECT to save.

Save a caller ID log entry to star name Delete caller ID log entries list

- 1. Search for the desired caller ID log entry (see Review the caller ID log).
- 2. When the desired entry displays, press MENU/SELECT.
- 3. Press ▼ CID or ▲ 🖾 to scroll to To Star name, then press MENU/SELECT.
- 4. The screen displays Star the name?. Press MENU/SELECT to confirm.

### Dial a caller ID log entry

- 1. Search for the desired entry in the caller ID log (see **Review the caller ID** 2. Press  $\nabla$  CID or  $\triangle$   $\square$  to highlight Caller log).
- 2. When the desired entry is displayed and is in the correct format for dialing:
  - dial using the home line.

-OR-

• Press () CELL to dial using the cell line.

### To delete an entry:

- 1. Search for the desired entry in the caller ID log (see Review the caller ID log).
- 2. When the desired entry is displayed, press MUTE/DELETE. The screen displays **Deleting...**. Then you hear a confirmation tone.

### To delete all entries:

- 1. Press **MENU/SELECT** when the telephone is not in use.
- ID log, then press MENU/SELECT.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Delete all, then press MENU/SELECT.
- 4. When the screen shows Delete all?, press MENU/SELECT to confirm.
  - There is a confirmation tone and the screen returns to the previous menu.

#### Caller ID memory match

If the incoming telephone number matches the last 7 digits of a telephone number in your phonebook, the name that appears on the screen matches the corresponding name in your phonebook.

For example, if **Christine Smith** calls, her name appears as **Chris** if this is how you entered it into your phonebook.

### 

 The number you see on your caller ID is in the format sent by the telephone service provider. It usually delivers 10-digit telephone numbers (area code plus telephone number). If the last 7 digits of the incoming telephone number do not match a number in your phonebook, the name appears as it is delivered by the telephone service provider.

### Missed call indicator

When a cordless handset or the telephone base is in idle mode and has new or missed calls, its screen shows XX Missed calls.

All new and missed entries are counted as missed calls. Each time you review a new caller ID log entry (indicated by //// on the screen), the missed calls message goes away. When there is a new unanswered call, the missed calls message displays again. The number of missed calls includes all new and missed entries that have not been

reviewed.

If you do not want to review the missed calls one by one, but still want to keep them in the caller ID log, you can press and hold OFF/CANCEL for four seconds when the handset is idle.

- You will hear a confirmation tone.
- All the entries in the caller ID log become old (reviewed already).
- Missed calls message disappears.

## Smart call blocker

If you have subscribed to caller ID service, For other unknown home calls, you can then you can use Smart call blocker to block, screen, or forward these calls to screen incoming calls.

Smart call blocker is an effective call With some easy configurations, you can system to screen ALL home calls.

The screening feature of Smart call blocker is applicable to home calls only. All incoming cell calls will get through You can also set the Smart call blocker to and ring. If you want to block a cell call, screen home calls by asking the callers to add the number to the block list. Read on record their names and press the pound and learn how to change to call screening key (#). After your caller completes mode  $^{+}$ , add the number to the block list, the request, your telephone rings and and perform the necessary preparations announces the caller's name. You can before use.

With Call screening active, Smart Call Blocker screens and filters all incoming home calls from numbers or names that are not saved in your phonebook, allow list, block list, or star name list. You can easily add incoming phone numbers to your allow list and block list. This allows you to build up your lists of allowed and blocked numbers, and Smart Call Blocker will know how to handle these calls when they call again.

Smart call blocker filters robocalls and unwanted calls for you, while allowing welcome calls to get through.

You can set up your lists of welcome callers and unwelcome callers. Smart call blocker allows calls from your welcome callers to get through, and it blocks calls from your unwelcome callers.

the answering system.

screening tool, which allows your phone set to only filter robocalls on the home line by asking the callers to press the pound key (#) before the calls are put through to you.

> then choose to block or answer the call, or you can forward the call to the answering system.

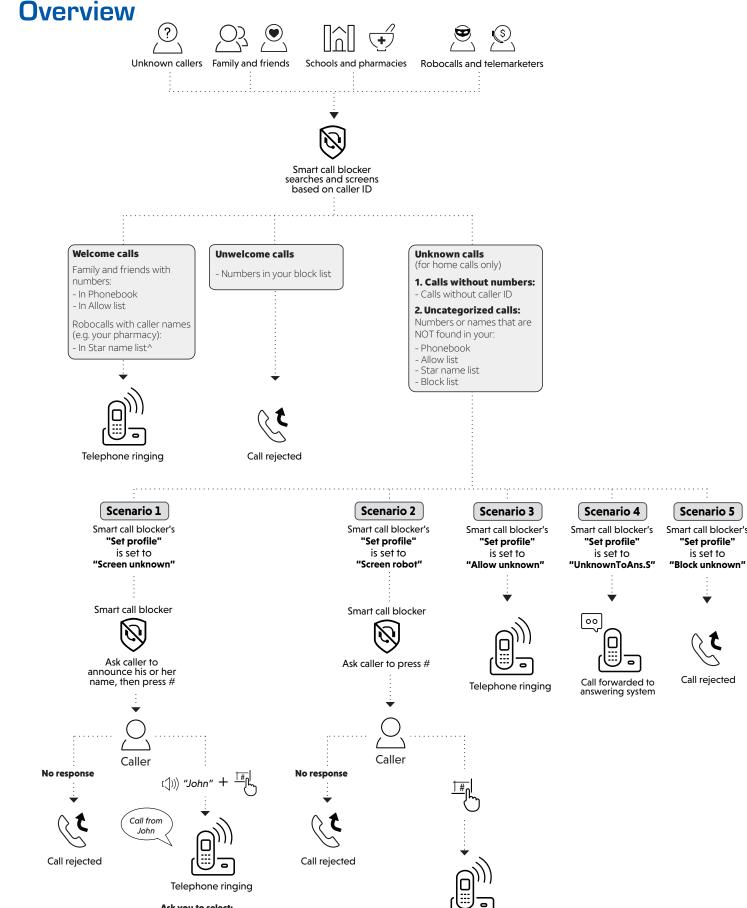
> If the caller hangs up, or does not respond or record his/her name, the call is blocked from ringing through.

> When you add your welcome callers to your Phonebook or Allow list, they will bypass all screening and ring directly to your handsets.

\* Includes licenced Qaltel<sup>™</sup> technology. Qaltel<sup>™</sup> is a trademark of Truecall Group Limited.

## **I** NOTES

- Smart call blocker is on, once you install your telephone. It allows all incoming calls to get through and ring by default. You can change the Smart call blocker settings to screen incoming home calls. For more details, see Set profile.
- To turn off Smart call blocker, see Set Smart call blocker on/off.





number to Allow list 3 Block call and save number to Block list (4) To answering system Telephone ringing

**Call categories** 

Calls are classified into four categories:

#### Welcome calls

Welcome calls are calls with telephone numbers saved in your allow list or phonebook, and not in your block list.

Welcome calls also include calls with caller names saved in your star name list.

## 

Scenario 5

"Set profile"

is set to

Call rejected

There organizations are many like schools, medical offices, and Call handling pharmacies that use robocalls to communicate important information Smart call blocker is set to on, and to you. Robocall uses an autodialer to to allow all incoming home calls by deliver pre-recorded messages. By default. When Smart call blocker is entering the EXACT Caller ID (CID)'s on, the first ring of all incoming calls name of the organizations into the will be muted. star name list, it ensures these calls If your phonebook, allow list, star will ring through when you only name list and block list are empty know the caller names but not their when Smart call blocker is on, and numbers. See Star name list.

### Unwelcome calls

Unwelcome calls are calls with telephone numbers saved in your block list, and you want to block their calls.

### Calls without numbers (for home calls only)

Calls without numbers are calls that are "out of area" or with numbers set to "Private".

58

### Uncategorized calls (for home calls only)

Uncategorized calls include calls with absent caller ID number, calls with numbers that are not in your phonebook, allow list, or block list, or calls with caller ID names that are not in your star name list.

### 

The allow list stores up to 200 entries, the block list stores up to 1,000 entries, and the star name list stores up to 10 names.

- you have set to screen calls, the telephone will screen all incoming home calls and asks callers to announce their names or press the pound key (#).
- If Smart call blocker is off, all incoming home and cell calls ring, including numbers saved in the block list.
- If QUIET mode is on, and Smart call blocker is on and in screening mode, all screened home calls will be sent to the answering system after screening

Smart call blocker handles calls in the following ways:

			Can caregory	
Call category		Call handling / Set profile options	Unknown calls (for home calls	<ul> <li>Calls without numbers</li> </ul>
Welcome calls	<ul> <li>Numbers saved in allow list.</li> <li>Numbers saved in phonebook.</li> <li>Numbers not found in block list.</li> <li>Caller ID names saved in star name list.</li> </ul>	<ul> <li>The telephone rings when there is an incoming home call with number saved in your allow list or phonebook, but not in your block list. Robocalls with caller names saved in your star name list will also ring.</li> <li>All incoming calls on your cell line will get through and ring.</li> </ul>	only)	<ul> <li>Numbers that are "out of area" or set to "Private".</li> <li>Uncategorized calls</li> </ul>
Unwelcome calls	. Numbers saved in block list.	. The telephone does not ring when there is an incoming call with number saved in your block list, and the call will be rejected.		<ul> <li>With absent caller ID number.</li> <li>Numbers not found in directory.</li> <li>Numbers not found in allow list.</li> </ul>

**Call category** 

With caller ID names not found in star name list

### Call handling / Set profile options

You can select one of the following five profile options for handling all unknown home calls.

### Screen unknown

The telephone plays the screening announcement, and then ask the caller to say his/her name before the call rings on your telephone. You can then answer the call, and hear the caller's name announced. You can decide whether to accept or reject the call, or to forward the call to the answering system.

### Screen robot

The telephone plays the screening announcement, and then ask the caller to press the pound key (#) before the call rings on your telephone. You can then answer the call.

**Allow unknown** (default settings) The telephone allows these calls to get through and ring. The caller's number, even if it is available, will not be saved to the allow list.

### Unknown to answering system

The telephone forwards these calls to the answering system without ringing.

### **Block unknown**

The telephone rejects these calls with block announcement without ringing. The caller's number, even if it's available, will not be saved to the block list.

### Set Smart call blocker on/off Set profile

The Smart call blocker feature is set to on There are five profile setting options, by default.

1. Press CALL BLOCK when the handset is not in use.

-OR-

MENU/SELECT when the Press handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{S}$  to scroll to Smart call blk and then press MENU/SELECT.

- 2. Press MENU/SELECT again to select SCB On/Off.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to choose On or **Off**, then press **MENU/SELECT** to save 3. Press  $\checkmark$  **CID** or  $\blacktriangle$   $\bowtie$  to select one the setting. You hear a confirmation tone.

### |≟ NOTE

• If you set SCB On/Off to Off, all settings under **Set profile** (see below) will be invalid.

which allows you to guickly set up Smart call blocker.

1. Press CALL BLOCK when the handset is not in use.

-OR-

MENU/SELECT when the Press handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\Theta}$  to scroll to Smart call blk and then press MENU/SELECT.

- 2. Press  $\bigvee$  CID or  $\blacktriangle$   $\bigotimes$  to scroll to Set profile, then press MENU/SELECT.
- of the following options, then press MENU/SELECT.
- Screen unknown screen any home calls without numbers or with numbers not saved in the phonebook, allow list, or star name list.
  - This profile setting sets the telephone to screen all unknown home calls and asks the callers to say their names before putting the calls through to you. See Screen unknown home calls.

- Screen robot screen robocalls.
  - This profile setting sets the telephone to screen all unknown home calls and asks the callers to press the pound key (#) before putting the calls through to you. See Screen
  - robocalls.
- Allow unknown (default setting) - allow all unknown home calls to ring, except calls with numbers saved in the block list.
  - This profile setting sets the telephone to allow all unknown home calls to get through and ring. Calls with numbers saved in the block list will be rejected.
- UnknownToAns.S forward all unknown home calls to the answering system.
  - This profile setting sets the telephone to forward all unknown home calls to the answering system.
- Block unknown block all unknown home calls.
  - This profile setting sets the telephone to block all unknown dialing keys to enter the number. home calls. -OR-

After selecting a profile setting, make sure you have not turned off Smart call blocker. Refer to the Set Smart call **blocker on/off** section to turn it on.

### **Block list**

Add numbers that you want to prevent their calls from ringing through. The block list stores up to 1,000 entries.

### 

• Home or cell calls with numbers that have been added to your block list will be blocked.

### Add a block entry

1. Press CALL BLOCK when the handset is not in use. -OR-Press MENU/SELECT when the

handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{S}$  to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to select Block list and then press MENU/SELECT.
- 3. Press  $\bigvee$  CID or  $\blacktriangle$   $\boxtimes$  to select Add **new entry**, then press **MENU/SELECT**
- 4. When Enter number displays, use the
- Copy a number from the redial list by pressing **REDIAL/PAUSE** and then press ▲ 🖾, ▼ CID or REDIAL/PAUSE repeatedly to select a number. Press **MENU/SELECT** to copy the number.
  - 5. Press MENU/SELECT to move on to enter the name. The handset displays Enter name.

- 6. Use the dialing keys to enter the Review block list entries name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.
- 7. Press MENU/SELECT to save. You hear a confirmation tone.

### While entering names and numbers, you can:

- Press MUTE/DELETE to backspace and erase a digit or character.
- Press and hold **MUTE/DELETE** to erase the entire entry.
- Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
- Press and hold **REDIAL/PAUSE** to insert a dialing pause (for entering numbers only).
- Press **0** to add a space (for entering names only).

### 

- Numbers saved in your phonebook can also be saved to the block list.
- If you save a block entry that has already been saved to the allow list, the entry in the allow list will be removed.

1. Press CALL BLOCK when the handset is not in use.

### -OR-

Press **MENU/SELECT** when the handset is not in use to enter the main menu. Then, press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press  $\bigvee$  CID or  $\blacktriangle$   $\bigotimes$  to select Block list and then press MENU/SELECT.
- 3. Press **MENU/SELECT** to choose Review.
- 4. Press  $\nabla$  CID or  $\triangle$   $\Box$  to browse through the block list.

Save a caller ID log entry to block list

- 1. Search for the desired caller ID log 1. Search for the desired entry in the entry (see **Review the caller ID log**). call block list (see Review block list entries).
- 2. When the desired entry displays, press MENU/SELECT.
- 2. When the desired entry appears, press MENU/SELECT. The handset 3. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to scroll to To displays Enter number and the Block list, then press MENU/SELECT. stored number.
- 4. The screen displays Enter number. 3. Use the dialing keys to edit the Use the dialing keys to edit the number, then press MENU/SELECT number, when necessary. . The handset displays Enter name • Press  $\nabla$  CID or  $\triangle$   $\square$  to move the and then the stored name.
  - cursor to the left or right.
  - Press MUTE/DELETE to backspace 4. Use the dialing keys to edit the and erase a digit. name. Additional key presses show • Press and hold MUTE/DELETE to other characters of that particular erase the entire entry. key. The first character of every word Press and hold REDIAL/PAUSE to is capitalized.

  - enter a 3-second dialing pause (a **P** appears).
- 5. Press MENU/SELECT to move to the name.
  - The screen shows Enter name.
- 6. Use the dialing keys to to add or edit the name.
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
- 7. Press MENU/SELECT to save.

### Edit a block list entry

- 5. Press MENU/SELECT to save. You hear a confirmation tone.

#### Unblock a telephone number

- call block list (see Review block list entries).
- 2. When the desired call block list entry displays, press MUTE/DELETE. The screen shows **Delete entry**?.
- 3. Press MENU/SELECT to confirm. The screen show **Deleting...**. You hear a confirmation tone. You cannot retrieve a deleted entry.
- OR -
- 1. Press CALL BLOCK when the handset is not in use.

#### -OR-

Press **MENU/SELECT** when the handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{S}$  to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to select **Block** list and then press MENU/SELECT.
- 3. Press MENU/SELECT to choose Review.
- 4. Press  $\nabla$  CID or  $\triangle$   $\Box$  to browse through the block list.
- 5. When the desired call block list entry displays, press MUTE/DELETE. The screen shows **Delete entry?**.
- 6. Press MENU/SELECT to confirm. The screen show **Deleting...**. You hear a confirmation tone. You cannot retrieve a deleted entry.

#### **Delete all block list entries**

1. Search for the desired entry in the 1. Press CALL BLOCK when the handset is not in use.

#### -OR-

Press MENU/SELECT when the handset is not in use to enter the main menu. Then, press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to scroll to Smart call blk and then press MENU/SELECT.

- 2. Press  $\bigvee$  CID or  $\blacktriangle$  to select **Block** list and then press MENU/SELECT.
- 3. Press  $\checkmark$  CID or  $\blacktriangle$  to select Delete all, and then press MENU/SELECT. The screen shows **Delete all?**.
- 4. Press MENU/SELECT again to confirm. The screen displays **Deleting...**. There is a confirmation tone.

### Allow list

Add numbers that you want to allow their calls to get through to you. The allow list stores up to 200 entries.

### Add an allow list entry

1. Press **CALL BLOCK** when the handset is not in use.

-OR-

Press MENU/SELECT when the • handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$ <sup>™</sup> to scroll to **Smart call blk** and then • press MENU/SELECT.

- 2. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to select Allow list and then press MENU/SELECT.
- 3. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to select Add **new entry**, then press **MENU/SELECT**
- 4. When Enter number displays, use the dialing keys to enter the number. -OR-

Copy a number from the redial list by pressing **REDIAL/PAUSE** and then press ▲ 🖾, ▼ CID or REDIAL/PAUSE repeatedly to select a number. Press MENU/SELECT to copy the number.

- 5. Press MENU/SELECT to move on to enter the name. The handset displays Enter name.
- 6. Use the dialing keys to enter the name. Additional key presses show other characters of that particular key. The first character of every word is capitalized.

7. Press MENU/SELECT to save. You hear a confirmation tone.

### While entering names and numbers, you can:

- Press MUTE/DELETE to backspace and erase a digit or character.
- Press and hold MUTE/DELETE to erase the entire entry.
- Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
- Press and hold **REDIAL/PAUSE** to insert a dialing pause (for entering numbers only).
- Press **0** to add a space (for entering names only).

### 

- Numbers saved in your phonebook can also be saved to the allow list.
- If you save an allow list entry that has already been saved to the block list, the entry in the block list will be removed.

#### **Review allow list entries**

1. Press CALL BLOCK when the handset 1. Search for the desired caller ID log is not in use.

#### -OR-

Press MENU/SELECT when the handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{S}$  to scroll to Smart call blk and then press MENU/SELECT.

- 2. Press  $\bigvee$  CID or  $\blacktriangle$   $\bigotimes$  to select Allow list and then press MENU/SELECT.
- 3. Press **MENU/SELECT** to choose Review.
- 4. Press  $\nabla$  CID or  $\triangle$   $\Box$  to browse through the allow list.

#### Save a caller ID log entry to allow list

- entry (see **Review the caller ID log**).
- 2. When the desired entry displays, press MENU/SELECT.
- 3. Press  $\bigvee$  CID or  $\blacktriangle$  V to scroll to To Allow list, then press MENU/SELECT.
- 4. The screen displays **Enter number**. Use the dialing keys to edit the number, when necessary.
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press MUTE/DELETE to backspace and erase a digit.
  - Press and hold MUTE/DELETE to erase the entire entry.
  - Press and hold REDIAL/PAUSE to enter a 3-second dialing pause (a P appears).
- 5. Press MENU/SELECT to move to the name.
  - The screen shows Enter name.
- 6. Use the dialing keys to to add or edit the name.
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press **0** to add a space.
  - Press MUTE/DELETE to erase a character.
  - Press and hold MUTE/DELETE to erase all characters.
- 7. Press MENU/SELECT to save.

#### Edit a allow list entry

- 1. Search for the desired entry in the 1. Search for the desired entry in the call block list (see Review allow list call block list (see Review allow list entries). entries).
- 2. When the desired entry appears, 2. When the desired entry displays, press MENU/SELECT. The handset press MUTE/DELETE. The screen displays Enter number and the shows **Delete entry**?. stored number.
- 3. Press MENU/SELECT to confirm. The 3. Use the dialing keys to edit the screen show **Deleting...**. You hear number, then press MENU/SELECT a confirmation tone. You cannot . The handset displays Enter name retrieve a deleted entry. and then the stored name. - OR -
- 4. Use the dialing keys to edit the 1. Press CALL BLOCK when the handset name. Additional key presses show is not in use. -ORother characters of that particular key. The first character of every word Press **MENU/SELECT** when the is capitalized. handset is not in use to enter the
- main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$ 5. Press **MENU/SELECT** to save. You 1 to scroll to **Smart call blk** and then hear a confirmation tone. press MENU/SELECT.

### Delete an allow list entry

- 2. Press  $\bigvee$  CID or  $\land$   $\bigotimes$  to select Allow list and then press MENU/SELECT.
- 3. Press MENU/SELECT to choose Review.
- 4. Press  $\nabla$  CID or  $\triangle$   $\square$  to browse through the allow list.
- 5. When the desired entry displays, press MUTE/DELETE. The screen shows **Delete entry**?.
- 6. Press MENU/SELECT to confirm. The screen show **Deleting...**. You hear a confirmation tone. You cannot retrieve a deleted entry.

#### Delete all allow list entries

1. Press CALL BLOCK when the handset is not in use.

### -OR-

MENU/SELECT when the Press handset is not in use to enter the main menu. Then, press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press  $\bigvee$  CID or  $\blacktriangle$  V to select Allow list and then press MENU/SELECT.
- 3. Press  $\checkmark$  CID or  $\blacktriangle$  to select **Delete** but not their numbers. all, and then press MENU/SELECT. The screen shows **Delete all?**.
- 4. Press MENU/SELECT again to confirm. your star name list, the call will get through The screen displays **Deleting...**. There is a confirmation tone.

### Star name list

There are many organizations like schools, medical offices, and pharmacies

that use robocalls to communicate important information to you. Robocall uses an autodialer to deliver pre-recorded messages. By entering the **EXACT** Caller ID (CID)'s name of the organizations into the star name list, it ensures these calls will ring through

when you only know the caller names

If the first 15 characters of the incoming caller ID's name match a name saved in and ring. The star name list stores up to 10 names.

#### Add a star name entry

1. Press CALL BLOCK when the handset is not in use.

-OR-

Press **MENU/SELECT** when the handset is not in use to enter the main menu. Then, press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press  $\nabla$  CID or  $\triangle$   $\square$  to select Star name list and then press MENU/SELECT.
- 3. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to select Add new entry, then press MENU/SELECT.

4. When **Enter number** displays, use the dialing keys to enter the number. 1. Press CALL BLOCK when the handset -ORis not in use.

Copy a number from the redial list by pressing **REDIAL/PAUSE** and then press ▲ 🖾, ▼ CID or REDIAL/PAUSE repeatedly to select a number. Press **MENU/SELECT** to copy the number.

- 5. Press MENU/SELECT to move on to press MENU/SELECT. enter the name. The handset displays 2. Press ▼CIDor▲©toselectStarname Enter name. list and then press MENU/SELECT.
- 6. Use the dialing keys to enter the 3. Press MENU/SELECT to choose name. Additional key presses show Review. other characters of that particular 4. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to browse key. The first character of every word through the allow list. is capitalized.
- 7. Press MENU/SELECT to save. You hear a confirmation tone.

While entering names and numbers, you can:

- Press MUTE/DELETE to backspace and erase a digit or character.
- Press and hold MUTE/DELETE to erase the entire entry.
- Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
- Press and hold REDIAL/PAUSE to insert a dialing pause (for entering numbers only).
- Press **0** to add a space (for entering names only).

#### Review star name list entries

-OR-

Press **MENU/SELECT** when the handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$ to scroll to **Smart call blk** and then

Save a caller ID log entry to star name Delete a star name list entry list

- 1. Search for the desired caller ID log entry (see **Review the caller ID log**).
- 2. When the desired entry displays, 2. When the desired entry displays, press MENU/SELECT.
- 3. Press **V** CID or **A S** to scroll to **To Star** name, then press MENU/SELECT.
- 4. The screen shows Star this name?. Press **MENU/SELECT** to save.

#### Edit a star name list entry

- 1. Search for the desired entry in the call block list (see Review star name list entries).
- 2. When the desired entry appears, press MENU/SELECT. The handset displays Enter name along with the name to be edited.
- 3. Use the dialing keys to edit the name. 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to select Star name Additional key presses show other characters of that particular key. The first character of every word is capitalized.
- 4. Press MENU/SELECT to save. You hear a confirmation tone.

- 1. Search for the desired entry in the call block list (see Review star name list entries).
- press MUTE/DELETE. The screen shows **Delete entry**?.
- 3. Press MENU/SELECT to confirm. The screen show **Deleting...**. You hear a confirmation tone. You cannot retrieve a deleted entry.

- OR -

1. Press CALL BLOCK when the handset is not in use.

#### -OR-

Press **MENU/SELECT** when the handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\hat{\nabla}}$  to scroll to **Smart call blk** and then press MENU/SELECT.

- list and then press MENU/SELECT.
- 3. Press MENU/SELECT to choose Review.
- 4. Press  $\nabla$  CID or  $\triangle$   $\Box$  to browse through the star name list.
- 5. When the desired entry displays, press MUTE/DELETE. The screen shows **Delete entry**?.
- 6. Press MENU/SELECT to confirm. The screen show **Deleting...**. You hear a confirmation tone. You cannot retrieve a deleted entry.

#### Delete all star name list entries

1. Press CALL BLOCK when the handset blocker is not in use.

-OR-This feature is an easy and alternative way Press **MENU/SELECT** when the for you to do the basic setup of Smart handset is not in use to enter the call blocker. You can follow the voice main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$  guide to set your telephone system to 19 to scroll to Smart call blk and then allow or to screen all incoming home press MENU/SELECT. calls, or to screen home calls that do not display a phone number.

- 2. Press  $\nabla$  CID or  $\triangle$   $\square$  to select Starname list and then press MENU/SELECT.
- 1. Press CALL BLOCK when the handset 3. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to select Delete is not in use. all, and then press MENU/SELECT. -OR-The screen shows **Delete all?**.
- Press **MENU/SELECT** when the 4. Press MENU/SELECT again to handset is not in use to enter the confirm. The screen displays main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$ **Deleting...**. There is a confirmation 1 to scroll to **Smart call blk** and then tone. press MENU/SELECT.

# Voice guide to set Smart call

- 2. Press  $\bigvee$  CID or  $\land$   $\bigotimes$  to select Voice guide and then press MENU/SELECT
- 3. You hear a voice prompt "Hello! This voice guide will assist you with the basic setup of Smart call blocker..."
- 4. Set up your Smart call blocker feature by inputting the designated numbers, as instructed in the voice quide.
  - Press 1 if you want to screen home calls with telephone numbers that are not saved in your phonebook, allow list or star name list; or
  - Press 2 if you do not want to screen calls, and want to allow all incoming calls to get through.

### I ≧ NOTES

- The screening feature of Smart call If you have set profile to screen all through and ring. If you want to block callers of the following incoming call list. See **Block list**.
- You can press **OFF/CANCEL** to quit the voice guide at any time.
- After a power outage, the handset prompts you to set the date and time. After the date and time setting is done or skipped, the handset will prompt if you want to set up Smart call blocker via voice guide. Press MENU/SELECT to start the setup.

### Screening announcements

blocker is applicable to home calls unknown home calls (Screen unknown) only. All incoming cell calls will get or screen robocalls (Screen robot), the a cell call, add the number to the block categories will hear a screening announcement.

- Home calls that are "out of area" or with numbers set to "Private".
- Home calls with numbers that are not on your phonebook, allow list, or block list, or with absent caller ID number.
- Home calls with caller ID names that are not on your star name list.

default screening The are two announcements for screening unknown calls and screening robocalls on home line.

Screening with caller name - "Hello. Calls to this number are being screened by Smart call blocker. Please say your name after the tone, then press pound."

• This default announcement is played if you have set profile to screen all unknown home calls.

#### -OR-

Screening without caller name - "Hello. Calls to this number are being screened by Smart call blocker. If you're a family member, friend or invited caller, please press pound to be connected. If you're a solicitor, please hang up now."

• This default announcement is played if you have set profile to screen robocalls on home line.

You can use these announcements, or record your own name to replace "this number" in the announcements. Please refer to Record your name for all screening announcements.

### 

 For details of Smart call blocker's profile setting, see Set profile.

Play your current announcement of

2. Press  $\nabla$  CID or  $\triangle$   $\square$  to select screening with caller name Screening annc and then press 1. Press CALL BLOCK when the handset MENU/SELECT. is not in use.

-OR-

Press MENU/SELECT when the handset is not in use to enter the main menu. Then, press ▼ CID or ▲ to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to select Screening annc and then press MENU/SELECT.
- 3. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to select Play annc, and then press MENU/SELECT.
- 4. Press MENU/SELECT again to select w/ Caller name.

- Play your current announcement of screening without caller name
- 1. Press CALL BLOCK when the handset is not in use.

-OR-

Press **MENU/SELECT** when the handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$ 1 to scroll to **Smart call blk** and then press MENU/SELECT.

- 3. Press  $\bigvee$  CID or  $\blacktriangle$  V to select Play annc, and then press MENU/SELECT.
- 4. Press MENU/SELECT again to select w/o Caller name.

Record your name for all screening Reset all your screening announcements announcements

1. Press **CALL BLOCK** when the handset is not in use.

#### -OR-

MENU/SELECT when the Press handset is not in use to enter the main menu. Then, press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\hat{\nabla}}$  to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press ▼ CID or ▲ © to select Screening annc and then press MENU/SELECT.
- 3. Press MENU/SELECT to select Rec your name. The system announces, "Record after the tone. Press 5 when you are done."
- 4. Speak towards the handset to record your name. Press 5 to end recording.

To listen to the announcement with your recorded name again, scroll to Play annc and press MENU/SELECT.

1. Press CALL BLOCK when the handset is not in use.

#### -OR-

Press **MENU/SELECT** when the handset is not in use to enter the main menu. Then, press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to scroll to **Smart call blk** and then press MENU/SELECT.

- 2. Press ▼ CID or ▲ <sup>©</sup> to select Screening annc and then press MENU/SELECT.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to select Reset annc and then press MENU/SELECT. The screen shows **Reset annc?**. Press MENU/SELECT again to confirm. The screen shows Annc reset. before returning to the previous menu.

Your name will be deleted from all the screening announcements, and the telephone will use the default screening Screening See announcements. announcements.

### **Allowed calls**

system:

- to you and ring on your telephone block list will not ring. The telephone plays the block announcement "Calls to this number are being screened by • Home calls with numbers saved in Smart call blocker. The number you are your allow list. calling is not accepting your call. Please hang up." to the caller, and the call will your phonebook, but not on your be terminated.
- Home calls with numbers saved in block list.
- Home calls with caller ID names saved in your star name list.
- Cell calls with numbers not saved in your block list.

### 

- When Smart call blocker is off, all If you have set profile to **Block** incoming home and cell calls will ring unknown, all unknown home calls on your telephone system, including will be rejected. However, the calls with numbers saved in the block caller's numbers, if available, will list. not be saved to the block list. If you • Allow unknown is the default profile want to save the caller's number to setting. If you have not selected the block list, you can retrieve the another profile, all unknown home number from caller ID log and save calls will ring. However, the caller's it to the block list. See Save a caller numbers, if available, will not be ID log entry to the block list. You can saved to the allow list. If you want to also retrieve the number and save it save the caller's number to your allow to your allow list. See Save a caller ID list or block list, you can retrieve the log entry to the allow list. If you want number from caller ID log and save it to retrieve the name from caller ID to the allow list or block list. See **Save** log and save it to the star name list. a caller ID log entry to the block list See Save a caller ID log entry to the and Save a caller ID log entry to the star name list.
- allow list. If you want to retrieve the name from caller ID log and save it to the star name list. See Save a caller ID log entry to the star name list.

### **Blocked calls**

- If Smart call blocker is on, the following If Smart call blocker is on, incoming home
- types of incoming calls can get through or cell calls with numbers saved in your

### 

• When Smart call blocker is off, all incoming home and cell calls will ring on your telephone system, including calls with numbers saved in the block list.

The telephone can respond to remote **Screen unknown home calls** access code while it is playing the block announcement. This allows you to access your answering system from an unknown number remotely. See Remote access.

If Smart call blocker is on, and you have set profile to screen unknown home calls, the telephone plays a screening announcement to the caller when receiving the following incoming home calls. It asks the caller to respond before putting the call through to you.

- Incoming home calls with numbers that are "out of area" or with numbers set to "Private";
- Incoming home calls with absent caller ID numbers;
- Incoming home calls with numbers that are not in your phonebook, allow list, nor block list; or
- Incoming home calls with names that are not in your star name list.

#### Screen calls and ask for caller names

When screening a home call, the telephone announces to the caller, "Hello. Calls to this number are being screened by Smart call blocker. Please say your name after the tone, then press *pound."* After the caller completes the request, the telephone announces to the caller "Please wait a moment while your call is connected.". The telephone starts ringing and the handset screen displays Screened call. After you pick up the call, the telephone announces the caller's name, and then asks whether you want to answer or reject the call, or to forward the call to the answering system.

- You can set Smart call blocker to screen and filter all unknown home calls. You can easily add incoming phone numbers to your allow list and block list. This allows you to build up your lists of allowed and blocked numbers, and Smart call blocker will know how to deal with these calls when they come in again.
- The telephone announces to the caller with "Hello. Calls to this number are being screened by Smart call blocker..." If you have recorded your name in the screening announcements, your recorded name will replace "this number" in the announcements. See Screening announcement.
- The screening feature of Smart call blocker is applicable to home calls only.
- If the caller hangs up before the home call is screened, or without leaving his/her name while the call is being screened, the call will be logged as missed call in the caller ID log.
- While a home call is being screened, call in the caller ID log. you can press A HOME/FLASH or • Robocalls are unable to respond to the screening announcement,  $\blacksquare$ ) to stop screening and answer and therefore, will not get through the call. and ring. If you want to allow some After the telephone screened a home robocalls to get through, save their call, and is ringing and announcing names in the star name list. See Star the caller's name, you can press name list.
- **OFF/CANCEL** to mute the ringer, or press CALL BLOCK to reject the call directly.

- After you picked up a screened home call and the telephone is announcing the screening options, you can press **OFF/CANCEL** to hang up the call.
- If Smart call blocker is on and you receive a call waiting home call:
- Smart call blocker will not screen a call waiting home call without number while on a call. You can press **A HOME/FLASH** or **I**) to take the new call.
- After you have picked up a screened home call, the telephone checks whether the call waiting number is in the phonebook, block list or allow list. It also checks whether the caller name is in the star name list. After that, The telephone then displays the caller ID information or "Blocked call" accordingly. You can press A HOME/FLASH or to take the new call, or press CALL **BLOCK** on the handset to block it.
- While the telephone is screening a home call, the new call will be ignored and logged as missed

The telephone can respond to remote **Block this call**: access code while it is playing the screening announcement. This allows you to access your answering system from an unknown number remotely. See **Remote access**.

#### Screened call options

After the telephone screen a home call and starts ringing, the handset screen Screened displays call. Press . **★ HOME/FLASH** or **◄** to pick up the call.

After you picked up the call, the End this call: telephone announces "Call from..." and the caller's name, and then announces, "To answer the call, press 1. To answer and always allow this number, press 2. To block this number, press 3. To send this call to the answering system, press 4. To repeat these options, press \*".

#### Allow this call once:

• Press 1 to answer the call. The telephone number will not be added to your allow list.

#### Always allow this call:

- Press 2 to answer the call. The telephone number will be
- added to your allow list.

Press 3 or CALL BLOCK to block the call. The telephone plays the block announcement "The number you are calling is not accepting your call. Please hang up." to the caller. The telephone number will be added to your block list.

#### Send this call to the answering system:

Press 4 to forward the call to the answering system.

If you do not want to take the call, press OFF/CANCEL to end the call.

- For home calls that are "out of area", "Private", or without caller ID, only options 1 and 4 will be available. The telephone announces "To answer the call, press 1. To send this call to the answering system, press 4. To repeat these options, press \*".
- If you select option **4** to send the call to the answering system, the caller can leave a message even if the answering system is off.
- When the telephone is ringing, you can press MUTE/DELETE to mute the ringer temporarily.

### **Screen robocalls**

If Smart call blocker is on, and you have set profile to screen robocalls, the telephone plays a screening announcement to the caller when to you.

- The telephone announces to the receiving the following incoming home caller with "Hello. Calls to this calls. It asks the caller to press the pound number are being screened by key (#) before putting the call through Smart call blocker..." If you have recorded your name in the screening announcements, your recorded • Incoming home calls with numbers name will replace "this number" in that are "out of area" or with the announcements. See Screening numbers set to "Private"; announcement.
- Incoming home calls with absent caller ID numbers;
- Incoming home calls with numbers that are not in your phonebook, allow list, nor block list; or
- Incoming home calls with names that are not in your star name list.

#### Screen calls without asking for caller names

When screening a home call, the telephone announces to the caller, "Hello. Calls to this number are being screened by Smart call blocker. If you're a family member, friend or invited caller,

please press pound to be connected. If you're a solicitor, please hang up now." After the caller presses the pound key (#), the telephone announces to the caller "Please wait a moment while your call is connected.". The telephone starts ringing, and you can answer the call.

This option is suitable for you to filter calls that uses autodialers to deliver prerecorded messages, for example, robocalls and telemarketing calls.

- The screening feature of Smart call blocker is applicable to home calls only.
- While a home call is being screened, you can press A HOME/FLASH or  $\blacksquare$ ) to stop screening and answer the call.
- If Smart call blocker is on and you receive a call waiting home call:
  - Smart call blocker will not screen a call waiting home call without number while on a call. You can press **A HOME/FLASH** or **I**) to take the new call.
  - After you have picked up a screened home call, the telephone checks whether the call waiting number is in the phonebook, block list or allow list. It also checks whether the caller name is in the star name list. After that, The telephone then displays the caller ID information

or "Blocked call" accordingly. You can press A HOME/FLASH or to take the new call, or press CALL **BLOCK** on the handset to block it.

- While the telephone is screening a home call, the new call will be in the caller ID log.
- and ring. If you want to allow some added to your block list. robocalls to get through, save their names in the star name list. See Star name list.
- The telephone can respond to remote access code while it is playing the screening announcement. This allows you to access your answering system from an unknown number remotely. • See Remote access.

### Option while on a call

When you are on a home or cell call and speaking to the caller, and you do not want to continue the call, you can press CALL BLOCK to end the call. The ignored and logged as missed call telephone plays the block announcement "The number you are calling is not Robocalls are unable to respond accepting your call. Please hang up." to to the screening announcement, the caller, and the call will be terminated. and therefore, will not get through The caller's number, if available, will be

> Press **CALL BLOCK** on the handset. The screen displays Block and end? and the caller's number, if available. Press MENU/SELECT to end the call.

### 

You can press CALL BLOCK on the handset to end the call even if Smart call blocker is turned off.

### Answering system

Difference built-in between the answering system and voicemail service

Your telephone has separate indicators for two different types of voice messages: those recorded on its builtin digital answering system and those recorded in your telephone service provider's voicemail (fees may apply). Your telephone's built-in digital answering system messages and voicemail messages are separate.

#### The main differences between them are:

Category	Built-in answering system	Voicemail from telephone service		
Storage	Messages are stored in the t e I e p h o n e base.	Messages are stored in a server or system provided by your telephone service.		
	Your messages will not be deleted automatically.	Your messages may be automatically deleted after a period of time.		
	You have to delete your messages manually.	Contact your telephone service provider for more details.		
	When you received new messages, screen displays XX new messages.	When you received new messages, the screen displays and <b>New</b> voicemail.		
Method to retrieve messages	<ul> <li>Press MENU, and then select Play messages on the handset; OR</li> <li>Access remotely with an access code.</li> </ul>	<ul> <li>Press and hold         M on the             dialpad, and             enter an access             number from             your telephone             service             provider; OR     </li> <li>Press and hold         M to dial             if you have             saved the             access number.     </li> </ul>		

#### Use your built-in answering system

#### New message indication

If **XX new messages** display on the handsets, there are new messages in the built-in answering system.

Message window display	Description		
0	There are no messages in the answering system.		
0 (flashing)	After a power failure, the number in the message window flashes to indicate that the date and time need to be set.		
1-99	<ul> <li>Total number of messages and memos.</li> <li>Current message number during old message playback.</li> </ul>		
1-99 (flashing)	<ul> <li>Total number of new messages and memos. The number flashes when there are new messages that have not been reviewed.</li> <li>Current message number during new message playback.</li> <li>After a power failure, the number in the message window flashes to</li> <li>indicate that the date and time need to be set.</li> </ul>		
1-99 & F (alternating)	Memory is full. Messages must be deleted before new messages can be recorded.		
	<ul> <li>The answering system is being programmed by a system handset.</li> <li>The answering system is answering a call or recording a memo or announcement.</li> <li>The answering system is being accessed remotely.</li> <li>The phonebook or caller ID log is being accessed by a system handset.</li> </ul>		
0-6	Telephone base ringer volume while adjusting.		
1-8	Speaker volume level of the telephone base while adjusting.		

#### Turn on or off the answering system

The answering system must be turned on to answer and record messages.

When the answering system is turned on, the **QO** light on the telephone base turns on and **ANS ON** displays on the handset.

## Turn the answering system on or off with the telephone base

Press **CO** to turn the answering system on or off. When the answering system is turned on, it announces, "Calls will be answered." When the answering system is turned off, it announces, "Calls will not be answered."

## Turn the answering system on or off with a handset

- 1. Press MENU/SELECT in idle mode.
- Press ▼ CID or ▲ <sup>©</sup> to highlight Answering sys, then press MENU/SELECT.
- 3. Press ▼CIDor ▲ © to highlight Answer on/off, then press MENU/SELECT.
- Press ▼ CID or ▲ <sup>©</sup> to highlight On or Off, then press MENU/SELECT to save.

#### Playback messages

You can listen to messages at the • telephone base or on a cordless handset. When playback begins, the • total number of messages is annouced. Before each message, you hear the day and time of the recording. After the last message, you hear, "End of messages." Make sure you set the date and time correctly. Refer to **Set date and time** for more details.

#### To listen to messages at the handset

- Press MENU/SELECT on the handset when the telephone is not in use.
   Press OFF/CANCEL to stop the playback.
- 2. Press MENU/SELECT again to select Play messages. If you have either new or old messages, the messages play automatically.
- 3. The system announces the number of messages, then begins playback. The message sequence is shown on the handset's screen.
- 4. Press **OFF/CANCEL** to stop the playback.

### **Options during playback**

- Press ■) to play the messages through the handset earpiece.
- Press 
   Press
   again to return to playing messages through the speakerphone.
- Press ▲/VOLUME/▼ to adjust the message playback volume.
- Press **6** to skip to the next message.
- Press **4** to repeat the message currently playing. Press **4** twice to listen to the previous message.
- Press **3** or **MUTE/DELETE** to delete the current message.

#### Answering system remote access

Adjust listening volume during message Delete a message playback

Press ▲/VOLUME/▼ to adjust the message playback volume.

#### Skip to the next message

• Press **6** to skip to the next message.

#### Repeat the playing message

• Press **4** to repeat the message currently playing.

#### Listen to the previous message

• Press **4** twice to listen to the previous message.

### Stop the message playback

 Press OFF/CANCEL to stop the playback. You can only delete old (reviewed) messages. You cannot delete new messages until you review them. You cannot retrieve deleted messages.

- 1. Press **MENU/SELECT** when the telephone is not in use. The handset displays **Play messages**.
- Press MENU/SELECT. When you have messages, the handset displays Playing... and then Repeat [4] Del [3] Skip [6] and it announces the total number of messages. When you have no message in the answering system, the handset displays No messages and it announces, "You have no message."
- While the message is playing, press
   to delete the playing message. The handset announces, "Message deleted," and then advances to the next message.

#### Delete all messages

- 1. Press **MENU/SELECT** in idle mode.
- Press ▼ CID or ▲ № to highlight Answering sys, then press MENU/SELECT.
- 3. Press ▼ CID or ▲ <sup>©</sup> to highlight Delete all old, then press MENU/SELECT.
- 4. Press **MENU/SELECT** to confirm. The handset displays **Deleting...**, then No old messages and then returns to the previous menu. You hear a confirmation tone.

You can reach your answering system remotely by dialing your home telephone number from any touchtone telephone.

- Once the new messages have played, the telephone announces the help menu options. If you do not press any key within 20 seconds, the remote access call automatically disconnects.
- 2. Once the system plays your announcement, enter the two-digit remote access code (19 is the default code).
  The system automatically announces the number of new or
  - The system automatically announces the number of new or old messages (if any), and then begins to play them.

You can also enter the following remote commands.

Commands	Description			
1	Play all messages.			
2	Play new messages only.			
3	Delete the current message (during playback).			
33	Delete all old messages.			
4	Repeat the current message (during playback).			
5	Stop.			
*5	Listen to a list of remote commands			
6	Skip to the next message (during playback).			
*7	Record a new announcement.			
8	Hang up the call.			
0	Turn the answering system on off.			

3. Hang up or press **8** to end the call.

### 

• If you do not press any key after you enter the remote access code, all new messages play. If there are no new messages, all old messages play.

• When the memory is full, the answering system answers incoming calls after 10 rings and announces, *"Memory is full. Enter your remote access code."* 

Call intercept while using answering system

When a caller is leaving a message on your answering system, you can stop recording and talk to the caller by pressing **HOME/FLASH** or **N** on the handset.

#### **Recording memo**

Memosareyourown recorded messages Use this feature to choose whether system handset. Playback and delete you hear the incoming message.

them in the same way as incoming messages.

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to highlight sys, Answering then press MENU/SELECT.
- 3. Press  $\bigvee$  CID or  $\triangle$   $\bigotimes$  to choose **Record** memo and then press MENU/SELECT.
- 4. The system announces, "Record after the tone. Press 5 when you are done." After the tone, speak towards the microphone.
- 5. Press 5 when you finish recording. The handset announces "Recorded."

### 

- If you record a memo when the answering system memory is full, the system announces, "Memory is full."
- Each memo can be up to three minutes in length. Memos shorter than two second are not recorded.

#### Turn on or off the call screening

used as reminders for yourself or others incoming messages can be heard using the same answering system. You over the handset when they are being can record your own memos using a recorded. If you turn call screening on,

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to highlight Answering then sys, press MENU/SELECT.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Ans sys setup, then press MENU/SELECT twice to select Call screening.
- 4. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to choose between **On** and **Off**, then press **MENU/SELECT** to save.

#### Screen a call with answering system

#### Screen calls at the cordless handset

If the answering system is on and a call is being answered by the answering system, the handset shows To screen call press [SELECT]. Press MENU/SELECT to screen the call on your handset. The handset shows the caller's information. If you do not subscribe to caller ID service, the handset shows **Screening....** 

#### Options while a message is being recorded

- Press ▲/VOLUME/▼ on the handset to adjust the call screening volume.
- Press ■) to switch between speakerphone mode and handset mode.

### Announcement

Your outgoing announcement plays when calls are answered by the answering system. The telephone has a default outgoing announcement, "Hello, please leave a message after the tone." You can use this announcement, or record your own.

- Record a new outgoing announcement
- The announcement can be up to 90 seconds in length.
- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\nabla$  CID or  $\triangle$   $\square$  to scroll to **Answering sys**, then press MENU/SELECT.
- 3. Press MENU/SELECT to select Announcement.
- 4. The screen displays Play [2] Del [3] **Rec** [7] and it announces, "To play, press 2. To record, press 7." Press 7 to record.
- 5. The telephone announces, "Record after the tone. Press 5 when you are done." and it displays Recording... **Stop** [5].
- 6. After the tone, speak towards the handset microphone.

Press 5 when finished. The telephone plays back the recorded announcement. Press 5 or OFF/CANCEL to stop the playback at any time.

To listen to the recorded announcement again, wait afterplay back has completed, then press 2.

### NOTE

 Announcements shorter than two seconds will not be recorded.

#### Play your announcement

- 1. Press MENU/SELECT in idle mode.
- 2. Press **V** CID or **A** <sup>[C]</sup> to scroll 4. The screen displays **Play** [2] **Del** [3] **Rec** to **Answering sys**, then press MENU/SELECT.
- 3. Press **MENU/SELECT** to select Announcement.
- 4. The screen displays **Play** [2] **Del** [3] **Rec** [7] and it announces, "To play, press 2. To record, press 7." Press 2 to play the current announcement.

### **Options during playback**

- Press ▲/VOLUME/▼ to adjust the listening volume.
- Press 5 or OFF/CANCEL on the handset to stop at any time.
- Press ■) on the handset to switch between the speakerphone and the handset earpiece.

#### Delete your annoucement

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\bigvee$  CID or  $\blacktriangle$   $\boxtimes$ to scroll to **Answering sys**, then press MENU/SELECT.
- MENU/SELECT 3. Press to select Announcement.
- [7] and it announces, "To play, press 2. To record, press 7." Press 3 to delete your recorded announcement. The handset displays Annc deleted.

### 

After you deleted your own recorded the announcement, answering system answers calls with the default announcement.

# Voicemail (via Tlephone

If you have retrieved your voicemail service provider) while away from home, and the handset still displays the new voicemail When you received a voicemail, the indicators, use this feature to turn off handset displays Mand New voicemail. the indicators.

To retrieve, you typically dial an access This feature only turns off the displayed number provided by your telephone New voicemail and the  $\mathbf{M}$ ; it does service provider, followed by a security not delete your voicemail messages. code or PIN. As long as you have new voicemail messages, your telephone service Some service providers bundle or provider continues to send the signal to combine multiple services like voicemail turn on the indicator.

and call waiting, so you may not be aware that you have voicemail. To check what services you have and how to 1. Press MENU/SELECT in idle mode. access them, contact your telephone service provider.

### 

 After you have listened to all new voicemail messages, the indicators on the screen turn off automatically.

#### Turn off the new voicemail indicators

- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Settings, then press MENU/SELECT.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Clr voicemail, then press MENU/SELECT to turn the voicemail indicator off.

- Your telephone service provider voicemail might alert you to new messages with a stutter (broken) dial tone. Contact your telephone service provider for more details.
- For information about using your voicemail service, contact your telephone service provider.

## Configure | Settings

### Answering system settings

#### Set your built-in answering system

The answering system can record and store up to 99 messages. Each message can be up to 3 minutes in length. The total storage capacity for the announcement, messages and memos is approximately 22 minutes. The actual recording time depends on individual message characteristics. Messages remain available for replay until you delete them.

If the answering system has less than 3 minutes of recording time left, "Less than 3 minutes to record" is announced before the message playback and **Rec mem low** appears on the handset screen.

If the memory is full, the answering system announces, "Memory is full." The number of messages and **F** flash, alternatively, in the message window, and **Rec mem full** appears on the handset screen. You must delete some messages before recording new ones.

Your answering system allows you to set your announcement, to save and delete messages, activate call screening, to set number of rings before pick up, and to access remotely.

## Set answering system through voice guide

This feature is an alternative way for you to do the basic setup of the answering system. You can follow the voice guide to record your own announcement, set the number of rings, and set the message alert tone.

- 1. Press **MENU/SELECT** when the telephone is not in use.
- Press ▼ CID or ▲ № to highlight Answering sys, then press MENU/SELECT.
- Press ▼ CID or ▲ ♀ to highlight Voice guide, then press MENU/SELECT. You hear a voice prompt, "Hello! This voice guide will assist you with the basic setup of your answering system."
- 4. Set up your answering system by inputting designated numbers, as instructed in the voice guide.

### 

- You can press OFF/CANCEL on the handset to quit the voice guide at any time.
- After a power outage, the handset prompts you to set the date and time. After the date and time setting is done or skipped, the handset then prompts if you want to set up the answering system via voice guide. Press MENU/SELECT to start the setup.

#### Set remote access code

To access your answering system When the message alert tone is set to **On**, and there is at least one new you need to enter a two-digit number (**OO-99**). By default, the remote access code is **19**.

#### To change the remote access code:

- 1. Press **MENU/SELECT** in idle mode.
- Press ▼ CID or ▲ № to highlight Answering sys, then press MENU/SELECT.
- 3. Press ▼ CID or ▲ ♀ to highlight Ans sys setup, then press MENU/SELECT.
- 4. Press ▼ CID or ▲ ♀ to highlight Remote code, then press MENU/SELECT.
   4. Press ▼ CID or ▲ ♀ to choose On or Off, then press MENU/SELECT.
- 5. Use the dialing keys to enter a twodigit number.

-OR-

Press  $\bigvee$  CID or  $\bigtriangleup$   $\boxtimes$  to scroll to a desired two-digit number.

6. Press MENU/SELECT to confirm.

#### Turn on or off the message alert tone

- 1. Press MENU/SELECT in idle mode.
- Press ▼ CID or ▲ ♥ to highlight Answering sys, then press MENU/SELECT.
- 3. Press ▼ CID or ▲ © to highlight Ans sys setup, then press MENU/SELECT.
- 4. Press ▼ CID or ▲ 1 to highlight Msg alert tone, then press MENU/SELECT.

- The message alert tone beeps only if all the following conditions are met.
  - Answering system is on.
  - Message alert tone setting is on.
  - There are new messages.

### Area code settings

#### Set home area code

If you dial seven digits to make a local call (no area code required), enter your area code into the telephone as the home area code. When you receive a call from within your home area code, the caller ID log only displays the seven digits of the telephone number.

This feature makes it easy for you to place a call from the caller ID log. If you dial 10 digits to make a local phone call, do not use this home area code feature. If you do, you cannot place local calls

from your caller ID log, as they will have only seven digits.

#### To set the home area code:

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to highlight Settings, then press MENU/SELECT.
- 3. Press  $\nabla$  CID or  $\triangle$   $\square$  to highlight Home area code, then press MENU/SELECT.
- 4. Use the dialing keys to enter a threedigit home area code.
  - Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to move the cursor to the left or right.
  - Press MUTE/DELETE to erase a digit.
  - Press and hold MUTE/DELETE to erase all digits.
- 5. Press MENU/SELECT to confirm.

### 

• If in the future, your telephone service provider requires you to dial ten digits to make a local call (area code + telephone number), you need to delete your home area code. While the home area code is displaying in Step 4, press and hold MUTE/DELETE . The home area code is now restored to its default setting of \_ \_ \_(empty). Press **MENU/SELECT** to save.

### **Dial modes**

#### Temporary tone dialing

If you have pulse (rotary) service only, You can select the ringer tones for you can switch from pulse to touchincoming home and cell calls. tone dialing temporarily during a call. This is useful if you need to send touch-To set the ringer tone on home line: tone signals to access your telephone banking or long distance services.

#### During a call

- 1. Press **TONE X** on the handset.
- 2. Use the dialing keys to enter the relevant number. The telephone 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{S}$  to select Home ringtone, then press MENU/SELECT. sends touch-tone signals.
- 3. The telephone automatically returns 4. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\mathbb{Q}}$  to sample each to pulse dialing after you end the ringer tone for home line. call.

#### Set dial mode

The dial mode is preset to tone dialing. If you have pulse (rotary) service, you must change the dial mode to pulse dialing before using the telephone.

#### To set the dial mode

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to highlight Settings, then press MENU/SELECT.
- 4. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to sample each 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Dial ringer tone for cell lines. mode, then press MENU/SELECT.
- 5. Press MENU/SELECT to save. You 4. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to choose hear a confirmation tone. Touch-tone or Pulse, then press MENU/SELECT.

### 

 If you have dial pulse (rotary) dialing service only, refer to **Temporary tone** dialing to temporarily switch from pulse to touch-tone dialing during a call.

### Ringer

#### Set ringer tone

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to highlight Ringers, then press MENU/SELECT.

5. Press MENU/SELECT to save. You hear a confirmation tone.

#### To set the ringer tone on cell lines:

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight **Ringers**, then press **MENU/SELECT**.
- 3. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to select Cell ringtone, then press MENU/SELECT.

### 

• If you turn off the ringer volume, you will not hear ringer tone samples.

#### Set ringer volume

#### Handset ringer volume

You can adjust the handset ringer volume level, or turn the ringer off.

#### To set the ringer volume on home line:

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to highlight  $\textcircled{\blacksquare}$  NOTES Ringers, then press MENU/SELECT . twice.
- 3. Press MENU/SELECT to select Home volume.
- 4. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to sample each ringer volume level for home line.
- 5. Press MENU/SELECT to save.

#### To set the ringer volume on cell lines:

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to highlight Ringers, then press MENU/SELECT twice.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Cell volume, then press MENU/SELECT twice.
- 4. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to sample each ringer volume level for cell lines.
- 5. Press MENU/SELECT to save.

#### **Telephone base ringer volume**

When the telephone base is idle, press igoplus or igodot on the telephone base to adjust the ringer volume.

When you set the ringer volume to zero, the base ringer is off. The telephone base announces, "Base ringer is off."

- If the ringer volume is set to **Off**, the idle screen displays  $\mathcal{A}$ .
- When the ringer volume is set to Off, the handset still rings when you press

 $\square$  at the telephone base.

### Set date and time

The answering system announces the Set LCD language day and time of each message prior to You can select English, French, or Spanish playing it. Before using the answering to be used for all screen displays. system, set the date and time as follows. If you subscribe to caller ID service, the To select the LCD language day, month and time are set automatically 1. Press MENU/SELECT in idle mode. with each incoming call. However, the year must be correct so that the day of 2. Press  $\checkmark$  CID or  $\blacktriangle$   $\bowtie$  to highlight the week can be calculated from the Settings, then and press caller ID information. MENU/SELECT.

After handset registration or a power failure, the handset will prompt you to set the date and time.

#### To set the date and time manually

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\bigvee$  CID or  $\blacktriangle$  V to highlight Set . If you accidentally change the LCD date/time, then press MENU/SELECT. language to French or Spanish, you can reset it back to English without 3. Use the dialing keys (0-9) to enter going through the French or Spanish the month (**MM**), date (**DD**) and year menus. Press MENU/SELECT in idle (YY). Then press MENU/SELECT. mode, then enter **\*364**#. There is a 4. Use the dialing keys (0-9) to enter the confirmation tone.
- hour (HH) and minute (MM). Then press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to choose AM or **PM**.
- 5. Press MENU/SELECT to save your setting. Your hear a confirmation tone.

### Set languages

- 3. Press MENU/SELECT to select LCD language.
- 4. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight English, Français or Español, and then press MENU/SELECT to confirm.

#### Set voice language

### 

version.

The voice prompt language is preset to English. You can select English or French to be used for the voice prompts in your answering system.

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Answering sys, and then press MENU/SELECT.
- 3. Press ▼ CID or ▲ © to highlight Ans sys setup, and then press MENU/SELECT.
- 4. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to highlight Voice language, and then press MENU/SELECT.
- 5. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to highlight English or Français, and then press MENU/SELECT to confirm.

### Sound settings

#### Set number of rings

• This feature is exclusive for Canada You can set the answering system to answer an incoming call after two, three, four, five or six rings; or toll saver.

> If you choose toll saver, the answering system answers a call after two rings when you have new messages, or after four rings when you have no new messages. This enables you to check for new messages and avoid paying unnecessary long distance charges if you are calling from outside your local area.

#### To set the number of rings

- 1. Press MENU/SELECT in idle mode.
- 2. Press  $\nabla$  CID or  $\triangle$   $\heartsuit$  to highlight Answering then sys, press MENU/SELECT.
- 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Ans sys setup, then press MENU/SELECT.
- 4. Press  $\triangledown$  CID or  $\blacktriangle$   $\bowtie$  to highlight # of rings, then press MENU/SELECT.
- 5. Press  $\nabla$  CID or  $\triangle$   $\square$  to choose from 6, 5, 4, 3, 2 or Toll saver.
- 6. Press MENU/SELECT to save.

### 

• If Smart call blocker is on, the first ring of all calls will be muted.

#### Set QUIET mode

When **QUIET** mode is turned on, the While on a call or message playback, telephone silences all sounds during the you can adjust the listening volume on set period of time (1-12 hours). However, the handset. the handset locator paging tone and any sound-generating operations initiated • Press  $\triangle$ /VOLUME/ $\nabla$  on the by users, such as making calls using the handset while on a call. speakerphone or setting ringer volume, will sound as normal. After you turn Set key tone on **QUIET** mode, this feature activates immediately and the answering system The handset is set to beep with each turns on automatically.

When **QUIET** mode is on, the answering system takes calls and records messages without broadcasting them.

#### To turn QUIET mode on

- 1. Press MENU/SELECT in idle mode. 1. Press and hold **QUIET** # when the telephone is not in use.
- 2. The screen displays **Quiet:** \_ \_ hours. Use the dialing keys (0-9) to enter 3. Press  $\mathbf{\nabla}$  CID or  $\mathbf{A}$   $\mathbf{\nabla}$  to highlight Key the desired duration (1-12). tone, then press MENU/SELECT.
- 3. Press **MENU/SELECT** to save. You 4. Press **VCID** or  $\blacktriangle$  to select **On** or **Off**. hear a confirmation tone. 5. Press MENU/SELECT to confirm.

The screen displays **Quiet mode on** and Â.

### 

• When you change the settings of the ringer tone or ringer volume, you can still hear the samples even if the quiet mode is on.

#### To turn QUIET mode off

Press and hold **QUIET** # when the telephone is not in use. The screen displays Quiet mode off briefly and then returns to idle.

#### Set listening volume

- key press. You can adjust the key tone volume or turn it off.
- If you turn off the key tone, there are no beeps when you press keys.

#### To set the key tone

2. Press  $\mathbf{\nabla}$  CID or  $\mathbf{\Delta}$   $\mathbf{\nabla}$  to highlight Settings, then press MENU/SELECT.

### Voicemail settings

#### Set speed dial voicemail number

This feature lets you save your voicemail number for quick access when you press and hold the  $\mathbf{M} \mathbf{1}$  key.

#### To set your voicemail number

- 1. Press MENU/SELECT in idle mode.
- 2. Press ▼ CID or ▲ № to highlight Settings, then press MENU/SELECT.
- Press ▼CID or ▲<sup>Q</sup> to highlight Voicemail #, then press MENU/SELECT.
- 4. Use the dialing keys to enter the voicemail access number (up to 30 digits) provided by your telephone . service provider.
- 5. Press MENU/SELECT to confirm.

### Add and register handset

You can add new LS6300/VS324-0 handsets (purchased separately) to your LS6381/LS6381-2/LS6381-3/LS6381-4/ LS6381-5/LS6382/LS6382-2/LS6382-3/ LS6382-4/LS6382-5/VS324/VS324-2/ VS324-3/VS324-4/VS324-5 telephone system. Your telephone system supports a maximum of 5 handsets.

Each handset must be registered with the telephone base before use. When first purchased, each expansion handset displays **To register HS...** and **... see manual** alternately.

### 

- Charge the new handset without interruption for at least 30 minutes before registering it to the telephone base.
- You cannot register a handset if any other system handset is in use.

## To register a handset to your telephone base

- 1. Put the handset on the telephone base cradle to begin registration.
- 2. The handset shows **Registering...** If the registration is successful, the handset screen displays **Registered** and beeps. The handset is registered with the telephone base.

If registration fails, **Failed** appears on the handset screen. The handset shows **To register HS...** and ... **see manual** alternately, and the telephone base returns to idle mode. This may take up to five minutes to occur. Start again from Step 1.

100

## General product care

#### Taking care of your telephone

Your cordless telephone contains sophisticated electronic parts, so it must be treated with care.

#### Avoid rough treatment

Place the handset down gently. Save the original packing materials to protect your telephone if you ever need to ship it.

#### Avoid water

Your telephone can be damaged if it gets wet. Do not use the handset outdoors in the rain, or handle it with wet hands. Do not install the telephone base near a sink, bathtub or shower.

#### **Electrical storms**

Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electrical appliances during storms.

#### Cleaning your telephone

Your telephone has a durable plastic casing that should retain its luster for many years. Clean it only with a dry nonabrasive cloth. Do not use dampened cloth or cleaning solvents of any kind.

## **Technical specifications**

Frequency control	Crystal controlled PLL     synthesizer		
Transmit frequency	<ul> <li>Handset: 1921.536-1928.448 MHz</li> <li>Telephone base: 1921.536- 1928.448 MHz</li> </ul>		
Channels	• 5		
Nominal effective range	<ul> <li>Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.</li> </ul>		
Power requirement	<ul> <li>Handset: 2.4V Ni-MH battery</li> <li>Telephone base: 5V DC @ 1A</li> <li>Charger: 6V DC @ 0.4A</li> </ul>		
Memory	<ul> <li>Phonebook: 1000 memory locations; up to 30 digits and 15 characters</li> <li>Caller ID log: 50 memory locations; up to 24 digits and 15 characters</li> <li>Call block: 1000 entries</li> </ul>		

When it is fully charged, you can expect the following performance.

Operation	Operating time*
Talk time	• 10 hours
(cordless	
handset)	
Standby	• 5 days

\* Operating times vary depending on your actual use and the age of the battery.

### DECT 6.0 digital technology Simulatedfull-duplexhandset The VTech DECT 6.0 products offer and base speakerphones

unsurpassed range performance and The simulated full-duplex speaker phone sound clarity. This is achieved through on your handset and telephone base a unique antenna design and advances allow both ends of a call to speak and in noise-filtering technology. An be heard at the same time. Optimal independent laboratory has confirmed performance is subject to external that VTech DECT 6.0 products perform factors and individual usage. up to 45% better in range competitions against similarly equipped phones of the leading competition. Now, calls can be taken in the basement, backyard and garage with exceptional sound quality.

### **Telephone operating range**

This cordless telephone operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and telephone base can communicate over a certain distance – which can vary with the locations of the telephone base and handset, the weather, and the construction of your home or office.

# Redefining long range coverage and clarity

This telephone base comes with an antenna which gives much better clarity and covers a longer range than before.

# Frequently asked questions

Below are the questions most frequently asked about the cordless telephone. If you cannot find the answer to your question, visit our U.S. website at <u>www.vtechphones.com</u> or call **1 (800) 595-9511** for customer service. In Canada, go to <u>phones.vtechcanada.com</u>

or call **1 (800) 267-7377**.

My telephone does not work at all.	Make sure the telephone base is installed properly, and battery is installed and charged correctly. For optimum daily performance, return the handset to the telephone base after use.
The display shows <b>No line</b> . I cannot hear the dial tone.	Disconnect the telephone line cord from your telephone and connect it to another telephone. If there is no dial tone on that other telephone either, then the telephone line cord may be defective. Try installing a new telephone line cord. If changing the telephone line cord does not help, the wall jack (or the wiring to this wall jack) may be defective. Contact your telephone service provider. You may be using a new cable or VoIP service, the existing telephone jacks in your home may no longer work. Contact your service provider for solutions.

	r		
l cannot dial out.	Make sure there is a dial tone before dialing. It is normal if the handset takes a second or two to synchronize with the telephone base before producing a dial tone. Wait an extra second before dialing. Eliminate any background noise. Mute the handset before dialing, or dial from another room in your home with less background noise.		
The display shows <b>To</b> <b>register</b> <b>HS</b> and <b>see manual</b> alternately. The handset does not work at all.	The handset is deregistered from the telephone base. Place the handset in the telephone base to register it back. The handset shows <b>Registered</b> and you hear a beep when the registration process completes. This process takes about 60 seconds to complete.		
The display shows <b>Low</b> battery.	Place the handset in the handset charger for charging.		
The battery does not charge in the handset or the handset battery does not accept charge.	Make sure the handset is placed in the handset charger correctly. If the battery is completely depleted, charge the battery for at least 30 minutes before use. You may need to purchase a new battery.		
The telephone does not ring when there is an incoming call.	Make sure the ringer volume is not set to off. The handset may be too far from the telephone base. Move it closer to the telephone base.		
My handset beeps and is not performing normally.	Move the handset closer to the telephone base. It may be out of range.		
I hear noise on the cordless handset and the keys do not work.	Make sure the telephone line cord is plugged in securely.		

I hear other calls when using the telephone.	Disconnect the telephone base from the telephone wall jack. Plug in a different telephone. If you still hear other calls, the problem is probably in the wiring or telephone service. Contact your telephone service provider.
There is interference during a telephone conversation. My calls fade out when I am using the cordless handset.	The handset may be out of range. Move it closer to the telephone base.
	If you subscribe to high-speed Internet service (DSL - digital subscriber line) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack. The filter prevents noise and caller ID problems caused by DSL interference. Contact your DSL service provider for more information about DSL filters.
	Appliances or other cordless telephones plugged into the same circuit as the telephone base can cause interference. Try moving the appliance or telephone base to another outlet.
	The location of your telephone base can impact the performance of your cordless phone. For better reception, install the telephone base in a centralized location within your home or office, away from walls or other obstructions. In many environments, elevating the telephone base improves overall performance.

The telephone does not receive caller ID or the telephone does not show caller ID during call waiting.	Caller ID is a subscription service. You must subscribe to this service from your telephone service provider for this feature to work on your telephone. Both your and the caller's telephone service providers must use equipment compatible with the caller ID service. The caller may not be calling from an area which supports caller ID The caller ID information displays after the first or second ring.
The display shows <b>Out of</b> range or no pwr at base.	The handset may be out of range. Move it closer to the telephone base. Make sure the power cord is securely plugged into the telephone base. Use a working electrical outlet not controlled by a wall switch.
I cannot hear any instruction from the handset when I try to record, play or delete my own announcement.	When recording, playing or deleting your own announcement, the instructions are announced through the handset receiver. Make sure you place the handset receiver close to your ear.
The outgoing announcement is not clear.	Whenrecordingtheannouncement,make sure youspeak in a normal tone of voicetowards the microphone of thehandset.Make sure there is no backgroundnoise when recording.

The answering system does not record messages.	Make sure the answering system is on. When the answering system is on, <b>ANS ON</b> should display on the handset. When the answering machine memory is full, it does not record new messages until some old messages are deleted. If you subscribe to voicemail service, change the number of rings so that your answering system answers before your voicemail service answers. To determine how many rings	n h h e d d d d d d d system does not respond to remote commands. g ur o	Make sure you enter the correct remote access code. Make sure you are calling from a touch-tone telephone. When dialing a number, there should be tones. If there are clicks, then it is not a touch-tone telephone and cannot activate the answering system. The answering system may not detect the remote access code when your announcement is playing. Wait until the announcement is over before	
	activate your voicemail service, contact your telephone service provider.			entering the code. Make sure your computer is powered on, and your Internet is
The messages on the answering system are very difficult to hear.	Press <b>A/VOLUME</b> on the handset to increase the listening volume.		l subscribe to a nontraditional	working properly. Make sure to plug your USB telephone adapter into a dedicated USB port on your computer. Do not plug into
The answering system does not announce the correct day of the week for recorded messages time stamp.	Make sure you have set the date and time. See <b>Set date and time</b> section.	telephone service that uses my computer to establish connections, and my telephone doesn't work.		a multiple port USB hub (USB splitter) that is not powered. In a few rare instances, the USB port on your computer may not have enough power. In these instances, try using a USB hub with its own external power supply.
The messages on the answering system are incomplete.	The maximum length for a message is four minutes. If a caller leaves a very long message, i.e., more than four minutes, part of it may be lost when the answering system disconnects the call.			If you are using a firewall, it may prevent access to your nontraditional telephone service. Contact your service provider for more information.
	If the memory on the answering system becomes full during a message, the answering system stops recording and disconnects the call.	I accidentally set my LCD language to Spanish or French, and I don't know how to change it		While the handset is not in use, press <b>MENU/SELECT</b> and then enter <b>*364</b> # to change the handset LCD language back to English.
	If the caller's voice is very soft, the answering system may stop recording and disconnect the call.		ack to English.	

#### What does this limited warranty cover?

The manufacturer of this VTech Product warrants to the holder of a valid proof of purchase ("Consumer" or "you") that the Product and all accessories provided in the sales package ("Product") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the Product operating instructions. This limited warranty extends only to the Consumer for Products purchased and used in the United States of America and Canada.

#### What will VTech do if the Product is not free from defects in materials and workmanship during the limited warranty period ("Materially Defective **Product**")?

During the limited warranty period, VTech's authorized service representative will replace at VTech's option, without charge, a Materially Defective Product. If we 5. Product to the extent that the problem is caused replace the Product, we may use new or refurbished replacement parts. If we choose to replace the Product, we may replace it with a new or refurbished Product of the same or similar design. We will retain defective parts, modules, or equipment. Replacement of the Product, at VTech's option, is your exclusive remedy. VTech will return the replacement Products to you in working condition. You should expect the replacement to take approximately 30 days.

#### How long is the limited warranty period?

The limited warranty period for the Product extends for ONE (1) YEAR from the date of purchase. If VTech replaces a Materially Defective Product under the terms of this limited warranty, this limited warranty also applies to the replacement Product for a period of either (a) 90 days from the date the replacement Product is shipped to you or (b) the time remaining on the original one-year warranty; whichever is longer.

#### What is not covered by this limited warranty?

This limited warranty does not cover:

1. Product that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water or other liquid intrusion.

- 2 Product that has been subjected to contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like; but then only to the extent the damage was not caused by incorrectly securing the waterproof handset's protective elements, for example, failing to properly close a seal), or such protective elements are damaged or missing (e.g. a cracked battery door), or subjecting a Product to conditions beyond its stated specifications or limits (e.g. 30 minutes in 1 meter of fresh water).
- 3. Product that has been damaged due to repair, alteration or modification by anyone other than an authorized service representative of VTech;
- 4. Productto the extent that the problem experienced is caused by signal conditions, network reliability, or cable or antenna systems;
- by use with non-VTech accessories;
- 6. Product whose warranty/quality stickers, product serial number plates or electronic serial numbers have been removed, altered or rendered illegible;
- Product purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes);
- Product returned without a valid proof of purchase (see item 2 below); or
- 9. Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit.

#### How do you get warranty service?

To obtain warranty service in the USA, please visit our website at www.vtechphones.com or call 1 (800) 595-9511.

To obtain warranty service in Canada, go to phones. vtechcanada.com or dial 1 (800) 267-7377.

NOTE: Before calling for service, please review the user's manual - a check of the Product's controls and

features may save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation

unwritten warranty that the Product is fit for ordinary use) are limited to one year from the date of purchase. Some states/provinces do not allow limitations on limitation may not apply to you. In no event shall VTech be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use of substitute equipment, and claims by third parties) resulting from the use of this Product. Some states/ provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

and are responsible for delivery or handling charges incurred in the transport of the Product(s) to the service location. VTech will return replaced Product under this limited warranty. Transportation, delivery how long an implied warranty lasts, so the above or handling charges are prepaid. VTech assumes no risk for damage or loss of the Product in transit. If the Product failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, VTech the Product or other associated equipment, the cost will notify you and will request that you authorize the cost of replacement prior to any further replacement activity. You must pay for the cost of replacement and return shipping costs for the replacement of Products that are not covered by this limited warranty.

#### Please retain your original sales receipt as What must you return with the Product proof of purchase to get warranty service?

- 1. Return the entire original package and contents including the Product to the VTech service location along with a description of the malfunction or difficulty; and
- 2. Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt; and
- 3. Provide your name, complete and correct mailing address, and telephone number.

#### Other limitations

**Phone:** 1 (800) 595-9511 in the U.S. or 1 (800) 267-7377 This warranty is the complete and exclusive agreement in Canada between you and VTech. It supersedes all other written or oral communications related to this Product. VTech provides no other warranties for this Product. The warranty exclusively describes all of VTech's responsibilities regarding the Product. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification. State/Provincial Law Rights: This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an

## Limited Warranty

#### **Disclaimer and Limitation of Liability** VTech Communications, Inc. and its suppliers assume no responsibility for any damage or loss resulting from the use of this user's manual. VTech Communications, Inc. and its suppliers assume no responsibility for any loss or claims by third parties that may arise through the use of this product. Company: VTech Communications, Inc. Address: 9020 SW Washington Square Road - Ste 555 Tigard, OR 97223, United States

Go to <u>www.vtechphones.com</u> (US) to register your product for enhanced warranty support and the latest VTech product news.

Go to **phones.vtechcanada.com** (Canada) for the latest VTech product news.



Specifications are subject to change without notice. © 2022 VTech Communications, Inc. All rights reserved. v1.0. 03/22