Go to www.vtechphones.com to register your product for enhanced warranty support and latest VTech product news.

Congratulations CS6859

a Aid T-C

TIA-1083

CS6859-2

CS6859-3

CS6859-4

DECT 6.0 cordless telephone

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

This abridged user's manual provides you with basic installation and use instructions. A limited set of features are described in abbreviated form.

Please refer to the online Complete user's manual for a full set of installation and operation instructions at www.vtechphones.com.

> Telephones identified with this ogo 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 elecommunications Industry Association. Used under license.

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



Your product package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary

(14) ------

CS6859

2 sets for

3 sets for

4 sets for

CS6859-4

5 sets for

CS6859-5

1 set for CS6859-2

2 sets for CS6859-3

3 sets for CS6859-4

nportant Safe

Instructions

CS6859-3

CS6859-2;



- 2 LCD display
- 3 MENU/SELECT

- 4 OFF/CANCEL

naking changes 5 _ QUIET# options when reviewing a caller ID log entry. 6 – INT

Before use

- Set date and time
- Make sure you set the date and time including the year correctly; otherwise the answering system does not announce the correct day of the week for your recorded messages time stamp.
- Then press SELECT. Use the dialing keys (0-9) to enter the hour (**HH**) and minute (**MM**). Then press $\mathbf{\nabla}$ or \mathbf{A} to choose AM or PM.
- Press SELECT to save. Check for dial tone: Press TALK . If you hear a dial tone, the installation is successful.
- It may be a wiring problem. If you have changed your telephone service to digital service from a cable company or a VoIP service provider, the telephone line may need to be rewired to allow all existing telephone jacks to work. Contact your cable/ VoIP service provider for more information.

Operating range

HIA JALS MNO PORS 7 TUV 8 MITZ 9 TONE X OPEN ONET# - ฮีอีอ- ร**95 - 95** 08... 12/30 vtech TONE X OPERO OUET # (MUNE X OPER O (MET #) (MUTE vtech

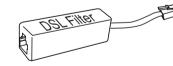
vtech Abridged user's manual

Connect

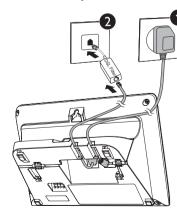
You can choose to connect the telephone base for desktop usage or wall mounting.

- **O**NOTE
- Use only the adapters provided. Make sure the electrical outlets are not controlled by wall switches
- The adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs plugged into a ceiling, under-the-table or cabinet outlet. are not designed to hold the plug in place if it is

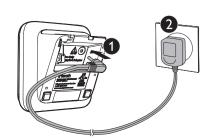
• If you subscribe to digital subscriber line (DSL) high-speed Internet service through your telephone line, make sure you install a DSL filter (not included) between the telephone line cord and telephone wall jack. Contact your DSL service provider for more information



Connect the telephone base

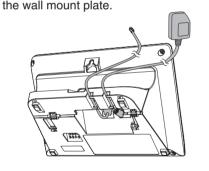


Connect the charger



Mount the telephone base

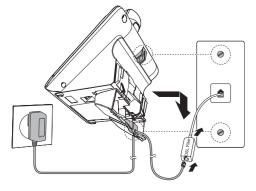
Unplug the telephone line cord (or the DSL filter) from the telephone wall jack. Unplug the power adapter from the electrical outlet. Slide the wall mount bracket up and remove it from

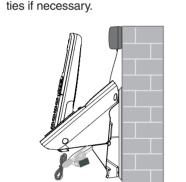


2. Press down on the tabs on the wall mount bracket on the telephone base to release it from tabletop orientation. Rotate the wall mount bracket down to wall mount position and then push it into the telephone base until it clicks into place.



3. Plug the telephone line cord (or DSL filter) into the wall jack. Align the holes on the back of the telephone base with the standard wall plate. Slide the bracket down until it clicks securely in place. Connect the power adapter to the telephone base and an electrical outlet not controlled by a wall switch.





4. Slide the telephone base down until it clicks

securely in place. Bundle the telephone line

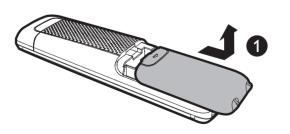
cord and power adapter cord neatly with twist

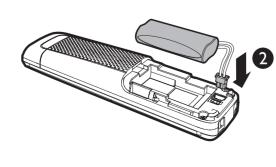
nstall and charge the battery

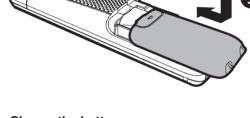
Install the battery

Install the battery as shown below.

- RNOTES
- Use only the adapters provided If the handset will not be used for a long time. disconnect and remove the battery to prevent
- possible leakage.







ridged user

manual

Quick start guid

Charge the battery

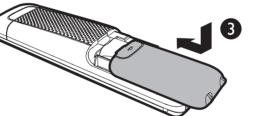
charger to charge.



Once you have installed the battery, the handset LCD display indicates the battery status (see the table below). **O**NOTES

- For best performance, keep the handset in the telephone base or charger when not in use. The battery is fully charged after 12 hours of
- continuous charging.

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



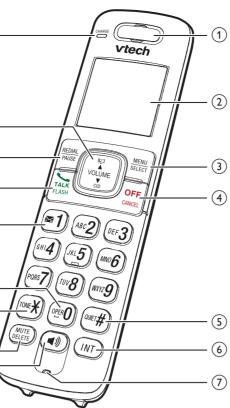
Place the handset in the telephone base or the



- Make sure the installation procedures described above are properly done.



Handset overview



1 – Handset earpiece

- Show the menu
- While in a menu, press to select an item, or save an entry or setting.
- · Hang up a call. Silence the ringer temporarily while the
- handset is ringing. Press and hold to erase the missed call
- ndicator while the phone is not in use. Press to return to the previous menu: or press and hold to return to idle mode, without
- · Press repeatedly to show other dialing
- Press to start an intercom conversation or
- transfer a call (for multi-handset models only)

After you install your telephone or power returns following a power outage, the handset or telephone will prompt you to set the date and time.

1. Use the dialing keys (0-9) to enter the month (MM), date (DD) and year (YY).

If you do not hear a dial tone:

- 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 TALK. Move closer to the telephone base, and then press 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.

7 – Microphone

- · Make or answer a call using the handset speakerphone During a call, press to switch between the

speakerphone and the handse - MUTE/DELETE

- Mute the microphone during a call. Delete digits or characters while using the
- dialing keys. · Silence the ringer temporarily while the handset is ringing.

10 - TONE X

 While you have set the dial mode to pulse and on a call, press to switch to tone dialing temporarily.

11 - OPER 0

- Press to add a space when entering names. 12 – 1 🔀
- · Press repeatedly to add or remove 1 in front of the caller ID log entry before dialing or saving it to the directory.
- Press and hold to set or dial your voicemail

13 - TALK /FLASH

 Make or answer a home call. · Answer an incoming home call when you hear a call waiting alert.

14 - REDIAL/PAUSE

• Press repeatedly to review the redial list. · Press and hold to insert a dialing pause while entering a number

15 – VOLUME/▲/᠑

- Review the directory when the phone is not in
- Increase the listening volume during a call. Scroll up while in a menu, or in the directory.
- caller ID log, or redial lis Move the cursor to the right when entering
- numbers or names.

VOLUME/▼/CID

- · Review the caller ID log when the phone is not in
- · Decrease the listening volume during a call.
- Scroll down while in a menu, or in the directory, caller ID log, or redial list.
- Move the cursor to the left when entering numbers or names

16 – CHARGE light

On when the handset is charging.

Jsing the menu

- Press **MENU** when the handset or
- telephone base is not in use. Press ▼ or ▲ until the screen displays the
- desired feature menu.
- Press SELECT to enter that menu.
- To return to the previous menu, press CANCEL. To return to idle mode, press and hold CANCEL.

Configure your telephone

Set language

- The LCD language is preset to English. You can select English, French or Spanish to be used in all screen displays.
- 1. Press MENU when the handset is not in use. 2. Scroll to Settings, and then press SELECT
- twice. 3 Scroll to choose English, Français or
- Español, and then press SELECT.
- 4. Press SELECT again to save

Set date and time

- Make sure you set the date and time including the year correctly; otherwise the answering system does not announce the correct day of the week for your recorded messages time stamp.
- Press **MENU** when the handset is not in use. 2. Scroll to **Set date/time**, and then press
- SELECT. 3. Use the dialing keys (**0-9**) to enter the month (MM), date (DD) and year (YY).
- Then press SELECT. 4. Use the dialing keys (0-9) to enter the hour
- (HH) and minute (MM). Then press $\mathbf{\nabla}$ or \mathbf{A} to choose AM or PM. 5. Press SELECT to save.

Temporary tone dialing

- If you have pulse (rotary) service only, you can switch from pulse to tone dialing temporarily during a call.
- During a call, press $\mathbb{N} \in \mathbf{X}$.
- Use the dialing keys to enter the relevant number. The telephone sends touch-tone signals. It automatically returns to pulse dialing mode after you end the call.

Telephone base overview

>/SKIP

►/■/PLAY/STOP

5 – **/**FIND HANDSET

6 – UANS ON/OFF

8 – MUTE

10 – ^{oper} **O**

11 – ^{TONE} 🗙

temporarily

entering a number

message playback

Charger overview

1 – Charging pole

Make a call

number

End a call

Answer a call

Speakerphone

handset use.

12 – MIC (Microphone)

13 – REDIAL/PAUSE

14 – Charging pole

15 – ▲/VOL/▼

16 – INT

Press to play messages

· Press to skip to the next message.

Press to stop message playback.

Press to make or answer a call.

handset is ringing.

Mute the microphone during a call.

Press repeatedly to show other dialing

• Silence the ringer temporarily while the

options when reviewing a caller ID log entry.

Press to add a space when entering names

While you have set the dial mode to pulse

Press repeatedly to review the redial list

and on a call, press to switch to tone dialing

• Press and hold to insert a dialing pause while

Adjust the listening volume during a call or

the telephone base ringer volume.

Press to start an intercom conversation or

Press TALK or (), and then dial the telephone

Press OFF on the handset, or put the handset

During a call, press ◄ on the handset to

switch between speakerphone and normal

• During a call, press **▼/VOLUME/**▲ on the

handset to adjust the listening volume.

The handset earpiece volume setting and speakerphone

The mute function allows you to hear the other

During a call, press **MUTE** on the handset or

When you subscribe to call waiting service from

vour telephone service provider, you hear an

alert tone if there is an incoming call while you

· Press FLASH to put the current call on hold

Press FLASH to switch back and forth

Use this feature to find all system handsets.

• Press /FIND HANDSET on the telephone

base. All idle handsets ring and display

• Press /FIND HANDSET again on the

telephone base. The screen displays Muted.

party but the other party cannot hear you.

Press **MUTE** again to resume the

conversation. The screen displays

Press TALK ,
 , or any dialing key.

to the base or charger

volume setting are independent.

Microphone ON.

Call waiting

are on another call.

between calls

Find handset

To start paging

** Paging **

telephone base.

To end paging:

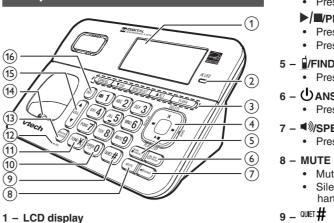
and take the new call.

• When the phone is not in use, press to adjust

transfer a call (for multi-handset models only).

Press to page all system handsets

· Press to turn the answering system on or off.



1 – LCD display

- 2 IN USE light
- Flashes when there is an incoming call, or another telephone sharing the same line is in use. On when the handset is in use.
- 3 MENU/SELECT
- Show the menu. While in a menu, press to select an item, or
- save an entry or setting. FLASH
- Answer an incoming home call when you hear a call waiting alert.
- Review the directory when the phone is not in
- Scroll up while in a menu, or in the directory, caller ID log, or redial list.
- Move the cursor to the right when entering numbers or names
- **V**CID
- Review the caller ID log when the phone is not in
- Scroll down while in a menu, or in the
- directory, caller ID log, or redial list. Move the cursor to the left when entering
- numbers or names.
- OFF/CANCEL

/REPEAT

- <u>Press and hold</u> to erase the missed call ndicator while the phone is not in use.
- Press to return to the previous menu; or
- press and hold to return to idle mode, without making changes 4 – X/DELETE

Press to delete the playing message.

Press to repeat the playing message.

ephone operation

Handset control key panel:

Press twice to play the previous message.

vtech

• When the phone is not in use, press twice to

delete all previously reviewed messages.

Diamina.		
Display	/ Icons (overview

recorded.

• Press TALK , (), OFF, or any dialing key on the

Telephone base icons

Handset icons

≻∁⋺⋶⋺

ECO

NEW

V M

NEW

handset

charger.

deregistration.

Transfer a call

Intercom

handset number.

between two devices.

when not in use.

device number.

telephone base

base or charger.

Join a call in progress

BNOTE

-OR-

ns		
The battery icon flashes when the battery is low and needs charging.		
The battery icon animates when the battery is charging.		
The battery icon becomes solid when the battery is fully charged.		
The handset ringer is off.		
There are new voicemail received from your telephone service provider.		
The ECO mode activates automatically to reduce power consumption when the handset is within range from the telephone base.		
There are new caller ID log entries.		
ase icons		
The telephone base ringer is turned off.		
There are new voicemail received from the telephone service provider.		

The message number currently playing, or the total number of messages

The caller ID log entry you are reviewing is new. The message you are

listening is new.

Liq	ihts	ove	rview

Handset lights		
■ ≫	On when the handset speakerphone is in use.	
CHARGE	On when the handset is charging in the telephone base	

or handset charger

Telephone base lights

IN USE	On when the telephone line is in use.
	On when you are registering a handset.
	Flashes quickly when there is an incoming call.
	Flashes when another telephone sharing the same line is in use.
	Flashes when you are deregistering all handsets.
UANS ON/OFF	On when the answering system is turned on.
MUTE	On when the mute function is turned on during a call.
▶/ ■/ PLAY/STOP	Flashes when there are new messages or memos in the answering system.
■ ∛SPEAKE R	On when the telephone base speakerphone is in use.

Transfer a call using intercom
While on an outside call, you can use the
intercom feature to transfer the call from one
handset to another.

- Press **INT** on your handset or telephone base during a call.
- 2. The current call is put on hold. Use the dialing keys to enter a destination handset number
- 3. To answer the intercom call, press TALK, INT or any dialing key on the destination handset; or press **NSPEAKER**, **INT** or any dialing key (0-9, ལ), or ™¥) on the telephone base.
- . From this intercom call, you have the following options:
- You can let the destination handset join vou on the outside call in a three-way conversation. Press and hold **INT** on the originating handset
- You can transfer the call. Press OFF, or place your handset back in the telephone base or charger. Your handset displays Transferred. The destination handset is then connected to the outside call.
- You can press INT to switch between the outside call (Outside call displays) and the intercom call (**Intercom** displays).
- The destination handset can end th intercom call by pressing **OFF**, or by placing the handset back in the telephone base or charger. The outside call continues with the original system handset.

Answer an incoming call during an intercom call

If you receive an incoming call during an ntercom call, there is an alert tone.

- To answer a call, press 🐜 . The intercom call ends automatically. To end the intercom call without answering
- the outside call, press OFF. The intercom call ends and the telephone continues to ring.

Place the handset in the telephone base or

Do not press and hold **/FIND HANDSET** for more than four seconds. It may lead to handset

You can use up to two system handsets at a time on a home line call. You can buy

additional expansion handsets (**CS6709**) for this telephone base. You can register up to five handsets to the telephone base.

 When a handset is on a home call, press TALK or I on another handset to join the call. • Press **OFF** to exit the call. The call continues until all handsets hang up.

While on an outside call, you can transfer the call from one handset to another.

1. Press MENU on your handset during a call. 2. Scroll to Transfer, and then press SELECT. 3. Use the dialing keys to enter a destination

4. To answer the intercom call, press TALK, (1), or any dialing key on the destination handset. or press SPEAKER, INT or any dialing key (0-9, ⁰ut #, or ™ ¥) on the telephone

Use the intercom features for conversations

1. Press **INT** on your handset or telephone base

2. Use the dialing keys to enter a destination

3. To answer the intercom call, press TALK, ■, INT or any dialing key on the destination handset; or press SPEAKER, INT or any dialing key (0-9, ལ #, or ་ས◾¥) on the

4. To end the intercom call, press **OFF** or place the handset back in the telephone

Redial list

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

Review the redial list

1. Press **REDIAL** when the handset is not in use 2. Press ▼, ▲, or **REDIAL** repeatedly until the desired entry displays.

Dial a redial list entry

Delete a redial list entry

When the desired redial entry displays, press DELETE.

Directory

The phonebook can store up to 50 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.

Add a directory entry

- 1. Press MENU when the phone is not in use.
- 2. Scroll to **Directory** then press **SELECT**.
- 3. Press **SELECT** again to choose **Add contact**. Enter the number.
- Use the dialing keys to enter the number (up to 30 diaits)
- 5. Press **SELECT** to move to the name. 6. Use the dialing keys to enter the name (up to
- 15 characters). Additional key presses show other characters of that particular key. Press SELECT to save

While entering numbers and names, you

- Press DELETE to erase a digit or character
- Press and hold **DELETE** to erase the entire
- Press ▼ or ▲ to move the cursor to the left or right
- Press and hold PAUSE to insert a dialing pause (for entering phone numbers only)
- Press 0 to add a space (for entering names
- Press ™ X to add X (F appears) or WET # to add # (🖁 appears) (for entering phone numbers only).

6	Skip to the next message (during playback).
*7	Record a new announcement.
8	End the call.
0	Turn the answering system on or off.

4. Hang up or press 8 to end the call.

Remote access code

A two-digit security code is required to access the answering system remotely from any touchtone telephone. The preset code is **19**. You can

- set the code from **00** to **99**. 1. Press **MENU** when the phone is not in use.
- 2. Scroll to Answering sys then press SELECT.
- 3. Scroll to Ans sys setup then press SELECT. 4. Scroll to **Remote code**, and then press
- SELECT 5. Use the dialing keys to enter a two-digit number.
- Scroll to a desired two-digit number
- 6. Press **SELECT** to save and you hear a confirmation tone

Use the built-in answering system and voicemail service

You can use your answering system and voicemail service together by setting your answering system to answer before voicemail service answers as described below. To learn how to program your voicemail settings, contact your telephone service provider.

If you are on a call, or if the answering system is busy recording a message and you receive another call, the second caller can leave a voicemail message.

Set your answering system to answer calls at least two rings earlier than your voicemail service is set to answer. For example, if your voicemail service answers after six rings, set your answering system to answer after four rings. Some voicemail service providers may program the delay before answering calls in seconds instead of rings. In this case, allow six seconds per ring when determining the appropriate setting.

Review the directory Entries are sorted alphabetically.

- Press 1 when the phone is not in use. 2. Scroll to browse through the directory, or
- use the dialing keys to start a name search (you can enter up to 3 characters for the search). 3. When the desired entry appears, press

or 🜒 to dial.

Dial a directory entry When the desired entry appears, press TALK or () to dial.

Edit a directory entry

- When the desired entry displays, press SELECT.
- 2. Use the dialing keys to edit the number, and
- then press SELECT. 3. Use the dialing keys to edit the name, and then press **SELECT** to save.
- Delete a directory entry: When the desired entry displays, press 1
- DELETE. 2. When the screen displays Delete contact?,
- press SELECT

Speed dial

You can copy up to 9 directory entries into the speed dial locations (0 and 2-9) so that you can dial these numbers using fewer keys than usual. The speed dial memory locations are stored in the telephone base and are shared by all handsets. Changes made to the speed dial entries on one handset apply to all.

Assign a speed dial entry

- 1. Press MENU when the phone is not in use.
- 2. Scroll to Directory, then press SELECT.
- 3. Scroll to Speed dial, then press SELECT.
- 4. Press $\mathbf{\nabla}$ or \mathbf{A} or the dialing keys (**0** or **2-9**) to choose the desired speed dial location.
- 5. Press **SELECT**. The screen displays **Copy** from DIR... and then the first entry in the directory.
- 6. Scroll to browse to the desired entry. -0R-
- Use the alphabetical search to find the desired 5. Press **SELECT** to confirm. You hear a entry.

etrieve voicemail from none service

Voicemail is a feature available from most telephone service providers. It may be included with your telephone service, or may be optional. Fees may apply.

Retrieve voicemail

When you received a voicemail, the handset displays M and New voicemail. To retrieve. you typically dial an access number provided by your telephone service provider. and then enter a security code. Contact your telephone service provider for instructions on how to configure the oicemail settings and listen to messages.

Turn off the new voicemail indicators If you have retrieved your voicemail while away

from home, and the handset still displays the new voicemail indicators, use this feature to turn off the indicators.

CNOTE

This feature turns off the indicators only, it does not delete your voicemail messages

- 1. Press **MENU** when the handset is not in use.
- 2. Scroll to Settings, and then press SELECT. 3. Scroll to **Clr voicemail**, and then press
- SELECT.

Expand your telephone system

Add and register a handset

You can add new cordless handsets (CS6709), DECT 6.0 to your telephone system (purchased separately

Your telephone system supports a maximum of five handsets.

Additional handsets registered to the telephone system are assigned numbers in the sequential order. Register each handset with the telephone base before use.

When first purchased and properly charged,

each expansion handset shows To register HS... and ...see manual alternately. Charge the handset before registering it to the telephone base.

To register a handset:

• Place the new or non-registered handset in the telephone base. After about 10 seconds, the handset shows Registering ...

7. Press **SELECT** to save. You hear a confirmation. The name (up to 12 characters) appears in the selected speed dial location.

ONOTE

entries in the directory.

saved in the caller ID log.

and 15 characters for the name.

shown and saved in the caller ID log.

Review a caller ID log entry

dialing options.

Dial a caller ID log entry

TALK or () to dial.

Caller ID

Deleting the speed dial entries does not affect the

If you subscribe to caller ID service, information

second ring. If you answer a call before the caller

information appears on the screen, it will not be

The caller ID log stores up to 50 entries. Each

entry has up to 24 digits for the phone number

If the telephone number has more that 15 digits,

Press CID when the phone is not in use.

2. Scroll to browse through the caller ID log.

Press # repeatedly to show different

• Press 1 repeatedly if you need to add or

Press TALK or
 to dial the displayed number.

When the desired entry appears, press

Save a caller ID log entry to the directory

Scroll to To Directory then press SELECT.

3. Use the dialing keys to modify the number,

4. Use the dialing keys to modify the name,

• When the desired caller ID log entry displays,

use. Scroll to Caller ID log and then press

SELECT. Scroll to Del all calls and then

Electrical storms can sometimes cause power surges

harmful to electronic equipment. For your own safety, take

caution when using electrical appliances during storms.

Your telephone has a durable plastic casing that should

retain its luster for many years. Clean it only with a

Frequently asked questions

dry non-abrasive cloth. Do not use dampened cloth or

Below are the questions most frequently asked about

the cordless telephone. If you cannot find the answer to

www.vtechphones.com or call 1 (800) 595-9511

www.vtechcanada.com or call 1 (800) 267-7377.

Make sure the telephone base is

installed properly, and battery is

nstalled and charged correctly.

For optimum daily performance

eturn the handset to the

telephone base after use

Disconnect the telephone line

cord from your telephone and

connect it to another telephon

If there is no dial tone on that

defective. Try installing a new

does not help, the wall jack

If changing telephone line cord

(or the wiring to this wall jack)

may be defective. Contact your

elephone service provider.

You may be using a new cable

telephone jacks in your home

service provider for solutions.

nay no longer work. Contact your

or VoIP service, the existing

telephone line cord.

other telephone either, then the telephone line cord may be

and then press **SELECT** to save.

• Press **MENU** when the phone is not in

1. When the desired caller ID log entry

displays, press **SELECT**.

and then press SELECT.

Delete a caller ID log entry

Delete all caller ID log entries

press SELECT twice

Electrical storms

Cleaning your telephone

cleaning solvents of any kind.

your question, visit our website at

My telephone

The display

dial tone.

shows No line

cannot hear the

does not work

for customer service. In Canada, go to

press DELETE.

remove 1 in front of the phone number.

When the desired entry appears:

only the last 15 digits appear. If the name has more

than 15 characters, only the first 15 characters are

about each caller appears after the first or

RNOTES

- If the directory is empty, when you press SELECT in Step 5, the screen displays **Directory empty**.
- · If the speed dial location you selected is occupied, the new directory entry you selected replaces the old one. Take caution not to replace entries you do not wish to delete from the speed dial locations.

Reassign a speed dial entry

- 1. Press MENU when the phone is not in use. 2. Scroll to Directory, then press SELECT.
- 3. Scroll to Speed dial, then press SELECT.
- 4. Press $\mathbf{\nabla}$ or \mathbf{A} , or use the dialing keys to choose the speed dial location you want to reassign
- 5. Press SELECT twice. The screen displays Reassign SD.
- 6. Press SELECT. The screen displays Copy from DIR... and then the first entry of the directory.
- 7. Scroll to browse to the desired entry. -OR-

Use the alphabetical search to find the desired entry

Press **SELECT** to save. You hear a confirmation. The name (up to 12 characters) appears in the selected speed dial location.

Dial a speed dial number

 Press and hold a dialing key (0 or 2-9) to dial the number stored in the corresponding speed dial location.

When the speed dial location is empty, the screen displays the speed dial list. See Assign a speed dial entry to add a new entry.

Delete a speed dial entry

SD #X?

confirmation tone

Deregister all devices

register each handset

flashes.

ECO mode

To deregister all handsets

- 1. Press MENU when the phone is not in use.
- 2. Scroll to Directory, then press SELECT. 3. Scroll to Speed dial, then press SELECT

4. Press $\mathbf{\nabla}$ or \mathbf{A} , or use the dialing keys to

choose the desired speed dial location, then

press DELETE. The screen displays Clear

Do not place the handse

in the charger.

The handset shows **Registered** and you hear a

The registration process takes about 90 seconds

To replace a handset or reassign the designated

must deregister all handsets and then individually

handset number of a registered handset, you

1. Press and hold //FIND HANDSET on the

the **IN USE** light on the telephone base

All handsets show To register HS... and

takes about 10 seconds to complete.

synchronized with the telephone base.

General product care

Taking care of your telephone

Avoid rough treatment

sink, bathtub or shower,

need to ship it.

Avoid water

Immediately press //FIND HANDSET again.

...see manual alternately when the deregistration

process completes. The deregistration process

This power conserving technology reduces power

Your cordless telephone contains sophisticated

electronic parts, so it must be treated with care.

Place the handset down gently. Save the original

packing materials to protect your telephone if you ever

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

consumption for optimal battery performance. The ECO

mode activates automatically whenever the handset is

lephone base for about 10 seconds until

beep when the registration process completes.

Sound settings

Key tone

Ringer tone

ONOTE

tone samples

You can choose from different ringer tones. Press MENU when the handset is not in use. Scroll to **Settings**, and then press **SELECT**. Scroll to choose **Key tone**, and then press

SELECT Scroll to choose **On** or **Off**, and then press **SELECT** to save.

You can choose from different ringer tones. Press MENU when the handset is not in use. Scroll to Ringers, and then press SELECT. Scroll to choose Ringer tone, and then press SELECT.

Scroll to sample each ringer tone, and then press **SELECT** to save.

If you turn off the ringer volume, you will not hear ringer

Ringer volume

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

Press MENU when the handset is not in use Scroll to Ringers, and then press SELECT. Scroll to choose Ringer volume or Cell volume, and then press SELECT.

Scroll to adjust the volume, and then press SELECT to save

If the handset ringer volume is set to off, that handset is silenced for all incoming calls except paging tone.

Ringer volume (telephone base)

You can adjust the telephone base volume level by pressing \forall VOL- or \triangle VOL+ on the top of the telephone base when idle.

Temporary ringer silencing

When the telephone is ringing, you can temporarily silence the ringer of the handset without disconnecting the call. The next call rings normally at the preset volume.

• Press OFF or MUTE on the handset. The handset displays A and Ringer muted briefly.

The answering system does not record messages.	Make sure the answering system is on. When the answering system is on, ANS ON should display on the handset and the telephone base.
	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 activate your voicemail service, contact your telephone service provider.
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 Configure your telephone section.
The messages on the answering system are incomplete.	If a caller leaves a very long message, part of it may be lost when the answering system disconnects the call after the preset recording time.
	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 back to English.	While the handset is not in use, press MENU and then enter *364 # to change the handset LCD language back to English.

Limited warranty

What does this limited warranty cover? The manufacturer of this VTech Product warrants to

the holder of a valid proof of purchase ("Consumer" of "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.

Quiet mode

You can turn on the quiet mode for a period of time. During this period, all tones (except paging tone) and call screening are muted. When you turn on the quiet mode, the answering system

- turns on automatically. Press and hold out on the handset or ephone base when idle.
- Use the dialing keys (0-9) to enter the
- duration, and then press **SELECT** to save.
- To turn off the guiet mode, press and hold QUET # on the handset or telephone base when idle.

bout answering system and email service

For message recording, your telephone has a built-in answering system, and it also support voicemail service offered by your telephone service provider (subscription is required, and fee may apply).

The main differences between them are as follows:

ategory	Built-in answering system	Voicemail from telephone service
orage	Messages are stored in the telephone base.	Messages are stored in a server or system provided by your telephone service.
	Your messages will not be deleted automatically. You have to delete your messages manually.	Your messages may be automatically deleted after a period of time. Contact your telephone service provider for more details.
ethod retrieve essages	When you received new messages, handset displays XX new messages and the message window on the telephone base flashes.	When you received new messages, the handset displays M and New voicemail.
	To retrieve messages, usually there are two ways: • Press a button on the telephone base; or • Access remotely with an access code.	To retrieve messages, you need an access number and/or a passcode provided by your telephone service provider.

What will VTech do if the Product is not free from

defects in materials and workmanship during

Product")?

the limited warranty period ("Materially Defectiv

During the limited warranty period, VTech's authorized

service representative will repair or replace at VTech's

option, without charge, a Materially Defective Product.

we repair 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. Repair or replacement

of the Product, at VTech's option, is your exclusive

How long is the limited warranty period?

warranty; whichever is longer.

auid intrusion: o

This limited warranty does not cover

remedy. VTech will return the repaired or replacemen

The limited warranty period for the Product extends fo

repairs or replaces a Materially Defective Product

under the terms of this limited warranty, this limited

Product for a period of either (a) 90 days from the

What is not covered by this limited warranty?

1. Product that has been subjected to misuse

warranty also applies to the repaired or replacement

date the repaired or replacement Product is shipped to

you or (b) the time remaining on the original one-year

accident, shipping or other physical damage

improper installation, abnormal operation or

2. Product that has been damaged due to repair,

or cable or antenna systems; or

used for rental purposes); or

systems outside the unit.

How do you get warranty service?

features may save you a service call.

(see item 2 on the next page); or

handling, neglect, inundation, fire, water or other

alteration or modification by anyone other than an

is caused by signal conditions, network reliability,

serial number plates or electronic serial numbers

repair from outside the United States of America

or Canada, or used for commercial or institutional

Product returned without a valid proof of purchase

purposes (including but not limited to Products

Charges for installation or set up, adjustment

NOTE: Before calling for service, please review the

user's manual - a check of the Product's controls and

Except as provided by applicable law, you assume the

risk of loss or damage during transit and transportation

and are responsible for delivery or handling charges

of customer controls, and installation or repair of

6. Product purchased, used, serviced, or shipped for

have been removed, altered or rendered illegible; or

authorized service representative of VTech; or

3. Product to the extent that the problem experienced

4. Product to the extent that the problem is caused

by use with non-VTech accessories; or

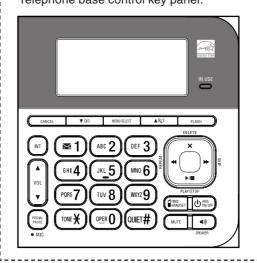
Product whose warranty/guality stickers, product

ONE (1) YEAR from the date of purchase. If VTech

Products to you in working condition. You should expec

the repair or replacement to take approximately 30 days.

Telephone base control key panel:



Set your built-in answering system

Your answering system has various features,

read below for the basic settings The answering system can record and store up to 99 messages. Each message can be up to three minutes in length. The total storage capacity for the announcement, messages and memos is approximately 14 minutes. The actual recording time depends on individual message characteristics.

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, to access remotely, and to control the recording time.

Turn the answering system on or off The answering system must be turned on to answer and record messages

- To turn on or off with the telephone bases
- Press U/ANS ON on the telephone base to turn the built-in answering system on or off.
- To turn on or off with the handset
- 1. Press **MENU** when the phone is not in use. 2. Scroll to highlight Answering sys, and then
- press SELECT. 3. Scroll to highlight Answer on/off, and then press SELECT.
- 4. Scroll to highlight Answer: On or Answer: Off, and then press SELECT to save. You hear a confirmation tone.

incurred in the transport of the Product(s) to the service ocation. VTech will return repaired or replaced Product under this limited warranty. Transportation, delivery 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 ited warranty, VTech will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of Products that are not covered by this limited warranty.

What must you return with the Product to get warranty service?

- 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
- Include a "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt: and
- Provide your name, complete and correct mailing address, and telephone number

Other limitations

This warranty is the complete and exclusive agreement 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 modificat

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 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 how long an implied warranty lasts, so the above 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 the Product or other associated equipment, the cost 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.

Please retain your original sales receipt as proof of purchase.

Default announcement

The telephone is preset with a greeting that answers calls with "Hello, please leave a message after the tone." You can use this preset announcement, or replace it with your own.

Record your own announcement

- The announcement can be up to 90 seconds in length.
- Press MENU when the phone is not in use. Scroll to **Answering sys** and then press
- SELECT twice.
- Press 7 to record. The handset announces,
- "Record after the tone. Press STOP when you are done." After the tone, speak towards the handset microphone. Then, press 5 when done.

Play the announcement

- Press **MENU** when the phone is not in use. Scroll to Answering sys and then press
- The handset announces, "To play, press 2.

- 1. Press MENU when the phone is not in use. Scroll to Answering sys and then press
- 3. The handset announces, "To play, press 2.
- 4. Press 3 to delete your own recorded

Set number of rings

You can set the answering system to answer an incoming call after 2, 3, 4, 5 or 6 rings; or toll saver. If you choose toll saver, the answering system answers Options during playback: a call after 2 rings when you have new messages, or after 4 rings when you have no new messages.

- Press **MENU** when the phone is not in use.

- 4. Scroll to # of rings then press SELECT.
- 5. Scroll to choose 2, 3, 4, 5, 6 or Toll saver.

Crystal controlled PLL synthesizer

Handset: 1921.536-1928.448 MHz

Telephone base: 1921.536-1928.448

Maximum power allowed by FCC and

IC. Actual operating range may vary

according to environment conditions

Telephone base: 6V AC @ 400mA

50 memory locations; up to 30 digits

50 memory locations; up to 24 digits

Handset: 2.4V Ni-MH battery

Charger: 6V AC @ 300mA

6. Press **SELECT** to save and you hear a confirmation tone

echnical specifications

MHz

at the time of use

Handset directory

and 15 characters

Handset caller ID log:

and 15 characters

Frequency

control

Transmit

freuency

Channels

Nominal

effective

range

Power

Memory

requirements

Message alert tone

When the message alert tone is set to on, and there is at least one new message, the telephone base beeps every 10 seconds. The message alert tone is preset to off.

- 1. Press **MENU** when the phone is not in use.
- 2. Scroll to **Answering sys** then press **SELECT**.
- 5. Scroll to choose **Tone: On** or **Tone: Off**.
- 6. Press **SELECT** to save and you hear a confirmation tone

Recording time

incoming message

SELECT

1 minute.

confirmation tone

New message indication

telephone base flashes

Message playback

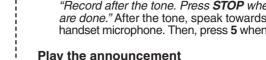
volume.

message.

Press ▶/■/STOP to stor

Press SELECT.

The handset announces, "To play, press 2. To record. press 7."



- SELECT twice.
- To record, press 7."
- 4. Press 2 to play the announcement.

Delete the announcement

SELECT twice.

To record, press 7."

announcement.

- 2. Scroll to **Answering sys** then press **SELECT**.
- Scroll to **Ans sys setup** then press **SELECT**.

3. Scroll to **Ans sys setup** then press **SELECT**. 4. Scroll to **Msg alert tone** then press **SELECT**.

You can set the recording time limit for each

1. Press **MENU** when the phone is not in use. 2. Scroll to **Answering sys** then press **SELECT**. 3. Scroll to **Ans sys setup** then press **SELECT**. Scroll to **Recording time** then press

Scroll to choose 3 minutes, 2 minutes or

6. Press **SELECT** to save and you hear a

Use your built-in answering system

When there are new answering system messages, The handset displays XX new messages and the message window on the

To playback messages at the telephone bases Press ▶/■/PLAY when the phone is not in use.

Press ▼VOL- or ▲VOL+ to adjust the speaker

Press >/SKIP to skip to the next message. Press **«/REPEAT** to repeat the message currently playing. Press **«/REPEAT** twice to listen to the previous message. Press X/DELETE to delete the playing message. The system advances to the next

To playback messages at the handset: Press MENU to choose Play messages.

Options during playback:

- Press ▼/VOLUME/▲ to adjust the message playback volume.
- Press 6 to skip to the next message
- Press 4 to repeat the message. Press 4 during the time and day announcement to hear the previous message.
- Press 3 to delete the playing message
- Press OFF to stop the playback.
- Press
 Ito switch between speakerphone
 mode and handset mode.

Delete all old messages at the telephone To delete all old messages at the telephone

Press X/DELETE twice when the phone is not

- To delete all old messages on a handset:
- 1. Press MENU when the phone is not in use. 2. Scroll to Answering sys, and then press SELECT.
- 3. Scroll to **Delete all old**, and then press SELECT twice. You hear a confirmation tone

Remote access

A two-digit security code is required to access the answering system remotely from any ouch-tone telephone. The preset code is 19. You can use this preset code, or set your own.

- 1. Dial your telephone number from any touch-tone telephone
- 2. When the system plays your announcement enter the two-digit security code.
- 3. You can enter one of the following remote commands.

Command	Description
1	Play all messages.
2	Play new messages.
3	Delete the current message (during playback).
33	Delete all old messages.
4	Repeat the current message (during playback).
5	Stop.
*5	Hear a list of remote commands.

