



DECT 6.0 Cordless Handset with Caller ID User's Guide



This accessory handset is for use with Model 25825 base unit.

Please read this manual before operating this product for the first time.

Model H5801

Interference Information

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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed 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.

Privacy of Communications may not be ensured when using this product.

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 (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Warning: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

Licensing

Licensed under US Patent 6,427,009.

FCC RF Radiation Exposure Statement

Important Information

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the 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. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Information for DECT Product

This telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range. Installation of this equipment is subject to notification and coordination with UTAM. Any relocation of this equipment must be coordinated through and approved by UTAM. UTAM may be contacted at 1-800-429-8826.

Introduction

CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

Congratulations on purchasing this RCA telephone. This system operates in the DECT 6.0 frequency range. This accessory handset will expand the phone systems for Model 25825.

Features:

- Caller ID
- Tone Dialing
- Intercom
- Call Transfer

This telephone has been designed to be simple to use, however, you can reach its full potential more quickly by taking a few minutes to read this instruction book. This telephone is a multifunction product for use with Caller ID services available from your local telephone company.

Your Caller ID phone allows you to:

- View the name and telephone number of a caller while you are on the phone (Caller ID).
- Identify callers before you answer the phone.
- View the time and date of each incoming call.
- Record up to 40 Caller ID messages sequentially in each handset.
- Know who called while you are on the line or when you were away.
- Screen unwanted calls, eliminate harassment from annoying calls, or get prepared before answering a call.

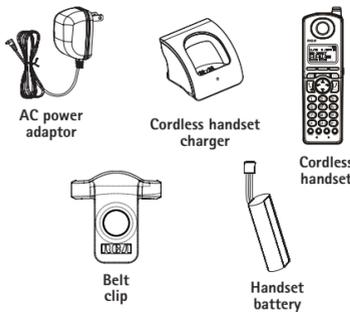
IMPORTANT: In order to use all of the features of this telephone, you must subscribe to the standard Name/Number Caller ID Service to know who is calling.

Connections and Setup

Before You Begin

Parts Checklist

Make sure your package includes the items shown here.



Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

Important Installation Information

- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- Temporarily disconnect any equipment connected to the phone such as faxes, other phones, or modems.

Important Installation Guidelines

- Install near an electrical power outlet.
- Your handset charge cradle should be placed on a level surface such as a desk or table top.
- Avoid sources of noise, such as a window by a busy street, and electrical noise, such as motors, microwave ovens, and fluorescent lighting.
- Avoid heat sources, such as heating air ducts, heating appliances, radiators, and direct sunlight.
- Avoid areas of excessive moisture or extremely low temperature.
- Avoid dusty locations.
- Avoid other cordless telephones or personal computers.

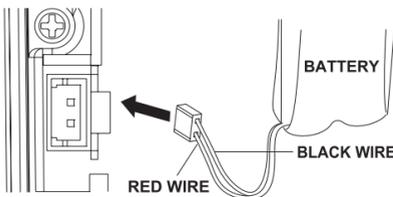
INSTALLATION NOTE: Certain other communications devices may also use the DECT 6.0 frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference.

Installing the Handset Battery

NOTE: You must connect the handset battery before use.

CAUTION: To reduce the risk of fire or personal injury, use only the Telefield, Inc. approved Nickel-metal Hydride (Ni-MH) battery model T-2734 that is compatible with this unit.

1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.



3. Plug the battery pack cord into the jack inside the compartment.

NOTE: To ensure proper battery installation, the connector is keyed and can be inserted only one way.

4. Place the battery pack in recessed area of the handset battery compartment.
5. Close the battery compartment by pushing the door up until it snaps into place.

Connecting the AC (Electrical) Power

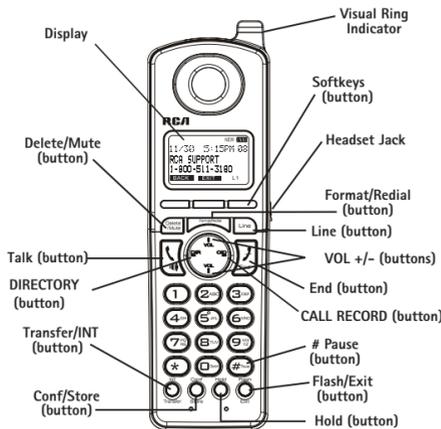
Plug the power adaptor cord into the power jack on the back of the recharge cradle and the other end into an electrical outlet. The charge indicator turns on to indicate the battery is charging when the handset is on the cradle.

Allow the phone to charge for 14 hours prior to first use. If you do not properly charge the phone, battery performance is compromised.

CAUTION: To reduce risk of personal injury, fire, or damage use only the T-8BXD power adaptor listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.

Class (Class) 2 Power source

Handset Layout



Handset Charge Cradle



CAUTION: For servicing or replacement, you can purchase a suitable handset through service centre or retailer shop.

Telephone Setup

This handset has several programmable functions.

NOTE: Use the SELECT softkey button to go into the sub-menu, and use the Exit button to go to the previous menu.

Language

1. Press the MENU softkey once, LANGUAGE will show in the display.
2. Press the SELECT softkey button to select.
3. Press the VOL (+ or -) button on the handset to select ENGLISH, FRANCAIS, or ESPANOL. The default is "ENGLISH".
4. Press the SAVE softkey again to store the setting.

Ring Melody

1. Press MENU softkey once, then press the VOL (+ or -) buttons until SOUND SETTING is displayed.
2. Press SELECT softkey button to select.
3. Use the VOL (+ or -) buttons of the sub-menu until RING MELODY is displayed.
4. Press SELECT softkey button to select.
5. Use the VOL (+ or -) buttons to select the melody. A sample ringer melody is generated when you scroll to individual ringer melodies. The visual ring indicator will also flash for few seconds.
6. Press the SAVE softkey button to save.

Ring Volume

1. Press MENU softkey once, then press the VOL (+ or -) buttons until SOUND SETTING is displayed.
2. Press SELECT softkey button to select.
3. Use the VOL (+ or -) buttons of the sub-menu until RING VOLUME is displayed.
4. Press SELECT softkey button to select.
5. Use the VOL (+ or -) buttons to select the ring volume. The visual ring indicator will also flash for few seconds.
6. Press the SAVE softkey button to save.

NOTE: Even if you have turned your ringer off, the Visual Ring Indicator will still flash when a call is received.

Auto Talk

1. Press MENU softkey once, then press the VOL (+ or -) buttons until PHONE SETTING is displayed.
2. Press SELECT softkey button to select.
3. Use the VOL (+ or -) buttons of the sub-menu until AUTO TALK is displayed.
4. Press SELECT softkey button to select.
5. Use the VOL (+ or -) buttons to select ON or OFF. Select ON to let the handset pick up the call by lifting it up from the cradle.
6. Press the SAVE softkey button to save.

Contrast

1. Press MENU softkey once, then press the VOL (+ or -) buttons until PHONE SETTING is displayed.
2. Press SELECT softkey button to select.
3. Use the VOL (+ or -) buttons of the sub-menu until CONTRAST is displayed.
4. Press SELECT softkey button to select
5. Use the VOL (+ or -) buttons to select the LCD contrast level.
6. Press the SAVE softkey button to save.

Area Code

1. Press MENU softkey once, then press the VOL (+ or -) buttons until PHONE SETTING is displayed.
2. Press SELECT softkey button to select.
3. Use the VOL (+ or -) buttons of the sub-menu until AREA CODE is displayed.
4. Press SELECT softkey button to select
5. Use the number pad to enter your three digit area code. The default is "----".
6. Press the SAVE softkey button to store the setting.

Regional Code

1. Press Menu softkey once, then press the VOL (+ or -) buttons until PHONE SETTING is displayed.
2. Press Select softkey to select.

3. Use the VOL (+ or -) buttons of the sub-menu until REGIONAL CODE is displayed.
4. Press Select softkey to select
5. Use the number pad to enter your three digit area code. The default is "----".
6. Press the Select softkey to store the setting.

Clear All Memory

1. Press MENU softkey once, then press the VOL (+ or -) buttons until PHONE SETTING is displayed.
2. Press SELECT softkey button to select.
3. Use the VOL (+ or -) buttons of the sub-menu until CLEAR ALL MEM is displayed.
4. Press SELECT softkey button to select
5. Use the VOL (+ or -) buttons to select YES.
6. Press the SAVE softkey button to clear all the records in the phonebook and CID memories.

Load Default

1. Press MENU softkey once, then press the VOL (+ or -) buttons until PHONE SETTING is displayed.
2. Press SELECT softkey button to select.
3. Use the VOL (+ or -) buttons of the sub-menu until LOAD DEFAULT MEM is displayed.
4. Press SAVE softkey to reset to the default settings.

Set Time

The time cannot be set manually in the handset, only at the base. Any update to the base time will be automatically sent to the handset.

Registration

A cordless handset will not operate until it is registered to the base. During the registration process, keep the handset near the base. Only one cordless handset can be registered to each base.

NOTE: If a handset has not been registered to the base, then the display will show NOT REG once the handset has been activated. Follow the below steps to start the registration.

Register

1. Press and hold the Page button on base for about 2 seconds until the BS shows the Page sub-menu, select "Register Handset" and press Select softkey to confirm to register.
2. Press Menu button to enter the Main Menu, then using the VOL (- or +) button to scroll to Register.
3. Press REG Soft key. The screen displays Searching.
4. START HANDSET REG displays to indicate the base is now in registration mode.
5. If the Handset found the base, it will show the base numbers such as: 00002-04444H.
6. Press REG softkey again, the display shows "PIN:".
7. Using the dial pads to enter Pin code, default is 1590.
8. Press REG softkey to confirm to register.
9. If the registration is successful, the handset emits a confirmation tone and return to the main menu.

or
If the registration is failed (i.e. timeout), the handset emits an error tone and return to show NOT REG.

NOTE: If there is cordless handset registered to the BS, press and hold Page button can enter "Page the Handset", "Page all stations" and "Deregister Handset" selection menu, but no "Register Handset" selection. If you want to register the other handset, you should select "Deregister Handset" to de-register the current handset, and then repeat the register steps 1-9 to register the other handset.

Basic Operation

Visual Indicators

CHARGE Indicator on the Cradle

The CHARGE indicator is lit when the handset is charging. Ring Indicator on Handset

The Visual Ring Indicator will flash when there is an incoming call or the base is paging the cordless handset.

Answering a Call

1. Press the Talk button on the handset.
2. When finished, press the End button or replace the handset in the charge cradle to hang up.

Making a Call

1. Press the Talk button to access an available line automatically, -OR-
- If you want to select a desired line, press Line button plus a number button (1-8) to select the desired line. Line number is displayed at top of display.

2. Dial the desired number and then press talk button again to dial out.
3. When finished, press the End button or replace the handset in the charge cradle, to hang up.

NOTE: If the line you selected is occupied by other users, you will hear an error tone. To select another line, press the Line button plus the number button again.

Redial

To quickly redial from any of the last 10 numbers you have dialed:

1. Press the Format/Redial button.
 2. Use the VOL (+ or -) to scroll to the desired number.
 3. Press Talk button to dial the number automatically.
- OR-
- Press Line button plus a number button (1-8) to select the desired line; number is dialed automatically.

Conference Call

This feature allows you to have a 3-way conversation using any combination of 2 lines (or a line and an intercom call).

To connect and conference:

1. To make a call, select the line you want and dial the number (or make an intercom call). If you already have someone on the line (or already in intercom call), skip to Step 2.
2. Press the Hold button to place the call on hold.
3. Select another line and dial another number (or you can make an intercom call).
4. Press the Conf button.
5. Speak to both parties.

NOTE: If you have more than one line (including intercom call) on hold, and you want to have a conference call, you must first select the line on which you want to conference. Then, you can select another party when you have pressed the Conf button.

To disconnect one party:

Select the line (by pressing Take1 or Take2 soft key)

for the person you want to continue speaking with, and the other party will automatically disconnected.

To disconnect both parties:

Hang up the handset by pressing the End button.

Volume Adjust

Adjust the receiver volume by pressing the VOL (+ or -) buttons when you are in talk mode. There are 8 volume levels, and each press of the VOL (+ or -) buttons adjusts the receiver volume by one level.

Speakerphone Mode

1. During a call, press the Talk button to change to speakerphone mode.
2. Press Talk again to change it back to handset mode.

Hold

1. Press the Hold button to put a call on hold.
2. To take a call off hold, press the Hold button again.

Transfer

You can transfer the call to another extension.

1. Press the Int/Transfer button when it is in TALK mode.
2. Key in the extension ID number you want to transfer to.
3. The desired extension will ring, and your handset will go back to standby mode.

NOTE: There is another way to transfer the call. You can hold the call first and then press transfer button, the display will show 2 selection: Intercom and Attend Transfer, use VOL(- or +) button to select the "Attend Transfer" and press Select soft key to confirm, then follow by the extension number enter, you can make an intercom call with the extension which you enter, the line will be on hold until you end the intercom call by press END button, it will transfer to the extension which you intercom.

Flash

On talk mode press Flash softkey to reset the dialed numbers and allow the user to dial the other numbers.

Call Timer

After you enter talk mode on the cordless handset, the built-in call timer shows in the display and begins counting the length of time of the call.

Out of Range

If the handset is too far from the base (out of range) you may experience static or noise. Move closer to the base or handset will automatically hang up if it is kept out of range for 30 seconds.

Battery Low

If the handset battery is low, the unit will emit the alert tone and show BATTERY LOW in the display to remind you that the battery needs charging. If the battery voltage is very low, the handset will automatically shut down. Place handset in the charge cradle to recharge battery

Intercom Operation

Answering an Intercom Call

1. Press the Int/Transfer button or Talk button.
2. When finished, press End button.

Receiving an Incoming Telephone Call During an Intercom Call

During an intercom call, if you receive a telephone call, you will hear an alert tone. To answer the incoming call, press the Hold button to place your intercom call on hold or press End button to drop the intercom call, then press Talk to answer the telephone call.

Using Intercom with a Telephone Call

During a telephone call, you can use the intercom function to page another extension unit and set up a private (2-way) intercom conversation with another user while the telephone call is placed on hold. Or, you can create a 3-way conversation between the telephone caller, the cordless handset and other extensions.

Note: After you put the current line on hold, press INT/Transfer button will show the 2 selection: Intercom and Attend Transfer, use VOL(- or +) button to select the "Intercom" and press Select soft key to confirm, then follow by the extension number enter, you can make an intercom call with the extension which you enter.

