
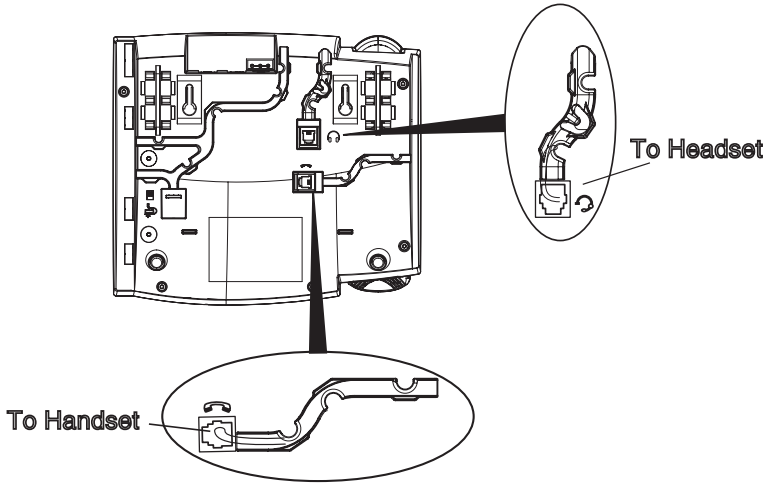



Connecting a Handset or Headset

Handset

Turn the phone over and locate the handset jack marked . Insert one end of handset cord into the jack until it clicks into place. Then route the handset cord through the groove as shown in the illustration below. Attach the handset to the other end of the handset cord.



Headset (Optional)

Turn the phone over and locate the headset jack marked . Insert the headset cord into the jack until it clicks into place. Then route the headset cord through the groove as shown in the above illustration.

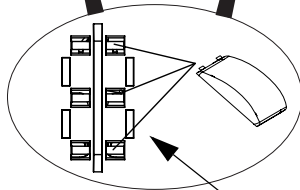
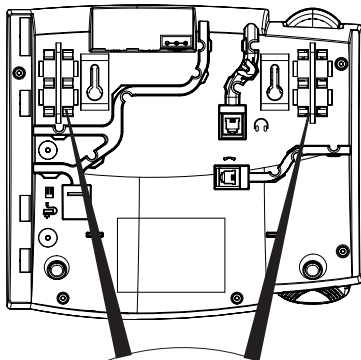
Desk or Wall Installation

Install on the Desk

The desk installation for the 57i CT IP phone consists of two legs that attach to the back of the phone near the top corners. A total of four different viewing angles allows users to personalize their phone viewing preference.

Attach each leg by inserting the tabs on the leg into the slots on the bottom of the phone. There are three pair of leg slots on each corner of the phone; each leg uses two pairs (1&2, or 2&3) giving two leg positions designating different viewing angles. Furthermore, the legs can be reversed which offer two additional viewing angles.

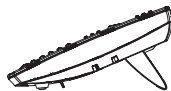
For a higher viewing angle, use the second and third slots from the top. For a lower viewing angle, use the first and second slots from the top. Then push the stand towards the phone until it snaps into place.



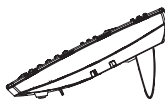
Three stand slot locations for customizing the height of the desk phone.



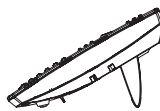
20.7 deg.
Incline Angle



23.3 deg.
Incline Angle



26.6 deg.
Incline Angle



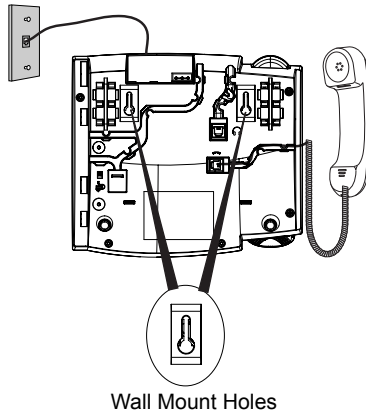
30.9 deg.
Incline Angle

Total 4 Viewing Angles

Install on the Wall

The 57i CT IP phone has two pre-drilled wall mounting holes on the back of the phone. Using the provided wall mount drilling template, locate and mark the position for the mounting screws on the wall. Depending on the wall type, you may need to use wall anchors. Both the screws and wall anchors are included with your phone.

Place the wall mount holes on the phone over the screw heads on the wall and pull down to lock the phone in.



Wall Mount Holes

Note: You may wish to purchase a short Ethernet cable from a local supplier for a wall installation. Also, if 802.3af compliant in-line power is not provided on your network, and you are installing the 57i or 57i CT base unit on a wall using a PoE in-line power injector, you may also wish to use an equivalent flat Ethernet cable rather than the one provided.

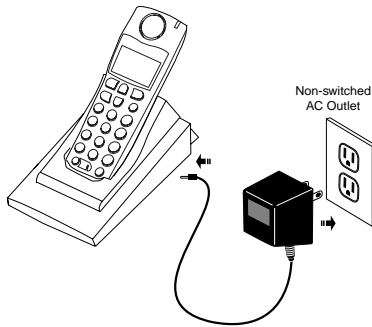
Installation and Setup – 57i CT Cordless Handset

There are two steps involved in setting up the 57i CT cordless handset. The charging cradle needs to be plugged in and the batteries need to be installed in the handset.

Charging Cradle

The charging cradle is designed to be placed on a desk or any appropriate flat surface. To set up the charging cradle:



1. Plug the modular cord of the power adapter into the jack on the bottom of the cradle. Route the cord through the retaining tabs of the molded cord slot. Verify the cradle rests on all four feet and doesn't wobble.
2. Plug the other end of the power adapter into a non-switched AC outlet. It is recommended that the adapter should not be plugged into an electrical power bar and should be the only item plugged into the AC outlet.



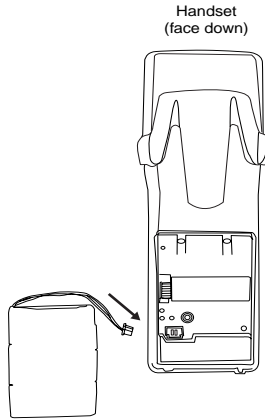
Battery Installation and Charging

The handset is powered by a nickel metal hydride battery pack. To install and charge the battery:

1. Place the battery pack in the battery compartment with the connector wires pointing towards the bottom of the handset
2. Connect the battery terminal wire to the charging pins within the battery compartment
3. Slide the cover of the battery compartment from the bottom of the handset until it locks into place
4. Place the handset, face up, in the charging cradle. The handset should easily slide into the charging cradle. If it does not, check the battery compartment cover to ensure it is properly closed.
5. Check the battery icon on the handset screen to confirm that it is blinking and that the battery is properly charging.

The cordless handset is automatically "factory paired" to the base station and will establish contact with the base station once both units have been successfully installed. This connection can be verified by checking for the presence of the Reception range icon  beside the battery icon  on the handset screen.

Note: The battery must be charged for a minimum of six hours prior to initial usage of the handset.



Belt Clip

To install the belt clip, snap one arm of the clip into the slot on the side of the handset and then slide the other arm into the slot on the other side of the handset until it snaps into place.

Using a Headset with your Telephone

The 57i CT cordless handset accepts headsets through the jack on the bottom of the handset. Contact your telephone equipment retailer or distributor to purchase a compatible headset. Customers should read and observe all safety recommendations contained in headset operating guides when using any headset.


Battery Status Icons

The display provides “at a glance” information on the handset battery:



	<p>The bars indicate the battery charge level — 4 for full, needs recharging when only 1 bar appears.</p>
	<p>The bars will flash when the battery is being recharged on the charger stand.</p>

Note: The handset is designed to recharge the batteries automatically, when required and placed on the charger stand. The battery icon will not flash and the handset does not charge every time it is placed on the stand. If a defective battery is replaced, then the battery icon is not identified until the new battery is charged for at least 2 minutes.

Customizing your 57i CT Base Unit

There is a list of configuration options, accessed by pressing the  button.

Setting your Options

1. Press the Options key  on the phone to enter the options list.
2. To go to an **Option**, use Δ and ∇ to scroll through the list, or press the number corresponding to the **Option**.
3. Press the Show softkey, the \triangleright button, or press the digit number of the corresponding option to select an option.
4. Use the softkeys to change a selected option.
5. Press the Done softkey at any time to exit the option and save the change.
6. Press the Cancel softkey, the \triangleleft button, or the  button at any time to exit without saving changes.

You can change the following options on the 57i and 57i CT:

Language

Select a language that you would like your phone to use for displaying prompts and menus.

Note: Supported languages may vary depending on configuration. Contact your Network Administrator for list of available languages.

Note: Supported languages may vary.

Time and Date

Use these options to set the local time on the phone. Depending upon the configuration, time set here may be overwritten by the time on your phone system. If you are having problems with this, contact your Network Administrator.

- **Time Server**

Talk to your Network Administrator before making changes to this option.

If the Time Server option is enabled, the display shows the IP address where the phone is getting time and date information from on the Network. Whenever the phone starts up, it will automatically attempt to find the Time Server. If the Time Server is not found and unknown to the phone, the IP address will display as 0.0.0.0, and the time and date in the main screen displays the equivalent of "12:00 am Jan. 1st 2000". If the Time Server option is disabled, the display shows "Network Time Disabled". You can set the time and date manually on your phone.

- **Set Time**

This option shows the Network time, if the Time Server option is enabled. It also allows you to set the time manually.

Note: if you set the time manually, the phone will not try to synchronize the time with a timeserver until the next time it is restarted.

- **Time Format**

Select a time format for how time displays on your phone (12h or 24h clock).

- **Set Date**

This option shows the Network date, if the Timeserver option is enabled. It also allows you to enter the date manually.

Note: if you set the date manually, the phone will not synchronize the date with a timeserver until the next time it is restarted.

- **Date Format**

Choose from a list of formats for how the date displays on your phone.

- **Time Zone**

Choose your current time zone. Select your country by scrolling through a list, or by entering the country code (i.e., CA, US), then pick from the time zone list for that country.

- **Daylight Savings**

This option allows you to specify daylight savings.

Set Ring Tone/Tone Set

Use these options to set the preference of ring tone and call progress tones for your phone.

- **Ring Tone**

Press the **Change** softkey to select one of the five ring tones or silent. Use the volume bar to increase or decrease the ringer volume level.

- **Tone Set**

Press the **Change** softkey to select one of the seven predefined tone sets for the phone to play country specific call progress tones such as dial tone, ringing tone, busy tone, congestion tone, call waiting tone, and ringing cadence.

Clear Message Waiting

To clear the Message Waiting Light, select the **Clear** softkey. The light will flash again when there are new messages waiting.

Contrast Level

Use these options to set the preference of contrast level and backlight for your phone.


- **Contrast Level**

Use the **Change** softkey to cycle through eight contrast settings, which brighten or darken the display.

- **Backlight**

Use the **Change** softkey to cycle through different backlighting options of OFF, ON, or Auto. Auto backlighting sets the phone to turn off the backlighting after a period of inactivity; the idle period is user definable under the **Advanced** softkey when you select the Auto option. The backlight is turned on with a key press or state change on the phone.





Live Dialpad*

This option turns the Live Dial Pad mode ON or OFF. With live dial pad ON, the 57i CT IP phone automatically dials out and turns ON Handsfree mode as soon as a dial pad key or softkey is pressed. With live dial pad OFF, if you dial a number while the phone is on-hook, lifting the receiver or pressing the  initiates a call to that number. Press the **Change** softkey to turn ON or OFF the dial pad mode.

*Availability of feature dependant on your phone system or service provider.

Set Audio





The 57i CT allows you to use a handset, a headset, or handsfree to handle incoming and outgoing calls. The audio mode option provides different combinations of these three methods to provide maximum flexibility in handling calls. There are four audio mode options to choose from:

Audio Mode Option	Description
Speaker	This is the default setting. Calls can be made or received using the handset or handsfree speakerphone. In handset audio mode, pressing the  button on the phone switches to handsfree speakerphone. In Speaker audio mode, lift the handset to switch to the handset.
Headset	Choose this setting if you want to make or receive all calls using a handset or headset. Calls can be switched from the handset to headset by pressing the  button on the phone. To switch from the headset to the handset, lift the handset.
Speaker/Headset	Incoming calls are sent to the handsfree speakerphone first when the  button is pressed. By pressing the button again, you can switch back and forth between the handsfree speakerphone and the headset. At anytime, lifting the handset switches back to the handset from either the handsfree speakerphone or the headset.
Headset/Speaker	Incoming calls are sent to the headset first when the  button is pressed. By pressing the button again, you can switch back and forth between the headset and the handsfree speakerphone. At anytime, lifting the handset switches back to the handset from either the headset or the handsfree speakerphone.

Headset Mic Volume

To adjust the headset microphone volume, press **Advanced** after selecting the audio option, and then select the **Low**, **Medium**, or **High** volume level.

Call Forward

Use this option to call forward your phone. Use the  and  buttons to move between the fields to set the call forward **Number**, **Mode**, and **No. Rings**. The selectable call forward mode includes: All, Busy, NoAns (No Answer), BusyNoAns (Busy No Answer), or Off; this is selected via the  and  buttons.

Network

This is a system administrator level-only option, and requires a password to access. See the **SIP IP phone Aastra 53i, 55i, 57i, 57i CT Administrator Guide** for details.

SIP Settings

This is a system administrator level-only option, and requires a password to access. See the **SIP IP phone Aastra 53i, 55i, 57i, 57i CT Administrator Guide** for details.

Phone Status

This option allows you to:


- View your network status including your phone's IP and MAC address
- View your firmware version
- Restart your phone

There is also a system administrator level-only option to reset the phone to factory default settings. See your system administrator for details.



User Password

Use this option to change your user password.

Phone Lock

Use this option to lock the phone from unauthorized users. When the phone is locked, users are unable to dial from the phone unless it has been unlocked. To unlock the phone, press the  button and enter either the user or administrator password.

Note: While the phone is locked, only emergency number dialing is permitted. The default permissible emergency numbers are 911, 999, 112, and 110; this is configurable via the WebUI or configuration file.

Hint: To quickly lock your phone, press the  button followed by the  key.

Customizing your 57i CT Cordless Handset

There are 10 phone configuration options available on the handset. Highlighted in this guide are those options related to basic handset operations. To learn more about all configuration options, please consult the **57i CT User Guide**.

To access the options list:

1. Press the **M** key when the phone is not in use — the display will indicate Use ▲▼ to view. Use the ▲ and ▼ keys for scrolling.
2. Press **⏏** key to quit at any time and to return to the main idle display screen.

Note: The Menu and Options display revert to the regular idle mode display if no action/activity is initiated within 20 seconds.

Language

The 57i CT cordless handset offers a choice of English, French and Spanish display languages. The default language setting is English. The language display in use is always identified with a check mark.

To change the display language, follow the display menu prompts using the two softkeys as required to change, cancel or select a language option. The display will always show **-confirmed-** when the selection is changed.

- Pressing the **Cancel** softkey will return you to the previous display.
- Pressing the **⏏** key will return you to the main idle display screen.

Ring Tone

The 57i CT cordless handset offers the choice of four different ring tones.

To change the ring tone, follow the display menu prompts using the two softkeys as required to change, cancel or select a ring tone. Each of the four ring tones can be heard prior to selection. The display will always show **-confirmed-** to indicate when a selection has been made.

- Pressing the **Cancel** softkey returns you to the options list.
- Pressing the **⏏** key returns you to the main idle display screen.

Call Timer



The duration of calls can be displayed by using this option. By default, the Call Timer option is always Off.

- To turn the timer on, press the **Change** softkey and the display will indicate **Timer On** and **-confirmed-** and will quickly return to the previous menu display.
- Pressing the **⏏** key will return you to the main idle display screen.

Note: When the call timer is enabled, the timer starts with the commencement of the first call and continues until all other lines have been released. Therefore, the call timer is not usable for call accounting unless the user has only been on one line during the timing interval. The call timer continues to increment even when the call is on hold.

Vibrate


The Vibrate option allows the 57i CT cordless handset to signal an incoming call by vibrating as well as ringing. By default, this option is always Off.


- To enable this feature, press the **Change** softkey and the display will indicate **Vibrate On** and **-confirmed-** and will quickly return to the previous menu display.
- Once the Vibrate is On, the  is shown beside the ringer icon on the top right line of the display.
- Pressing the  key will return you to the main idle display screen.

Key Lock

The key lock option enables the user to lock the keypad keys. This prevents accidental activation of the phone while carrying it, putting in a pocket etc.

To lock the keys from the key lock option page:

- Press **Change** softkey to turn Key lock ON or Off. The screen will display **Key lock On** or **Key lock Off -confirmed-**
- Pressing the  key will return you to the main idle display screen.

Note: You can activate the Key Lock Off or On by pressing only the **M** key and then the  asterisk key.

Backlight


The Backlight option enables the user to have the display diffuser lighted or not when a keypad key is pressed. Press **Change** softkey to turn Backlight ON or Off.



Once the Backlight option is chosen, the screen will display **Backlight On** or **Backlight Off -confirmed-** .

Silent Alert

The Silent Alert option will activate an internal hardware vibrator instead of a regular ringer during an incoming call. By default, the Silent Alert is automatically set to Off.

To activate Silent Alert from the option display:







- Press **Change** softkey to turn alert On or Off. The display will show **-confirmed-** and the handset will vibrate if the alert has been turned on
- Once the Alert is On, the  is shown on the Top line of the display.

Note: You can active or deactivate the Silent alert by pressing only the  key and then the  key. The Ringer Icon does not appear on the display when the Silent alert is On.


Other Phone Features (57i CT Base Unit)

Adjusting the Volume


Pressing the volume button  adjusts the receiver, headset, speaker, and ringer volume.

- To adjust the ringer volume, leave the handset in the cradle and press the volume button  while there is no active call. There are 10 settings for the ringer including Off — the display will temporarily indicate the current ringer volume setting.
- To adjust the handset volume, lift the handset and press the volume button  while the handset is off hook. The handset will remain at this volume until it is adjusted again.
- To adjust the headset volume, press the volume button  while the headset is activated (activate the headset by pressing ; ensure headset audio mode is set). The headset will remain at this volume until it is adjusted again.
- To adjust the speaker volume, press the volume button  while the speaker is activated (activate the speaker by pressing ; ensure handsfree speakerphone audio mode is set). The speaker will remain at this volume until it is adjusted again.

Status Lights (LEDs)

The speaker LED, beside the  key, and the Message Waiting Indicator (MWI) LED, on the top right of your phone, provide visual indications of your phone's status.

Speaker LED

Speaker LED Status	Description
ON solid	Indicates a call is on Handsfree (speakerphone)
Slow Flash	Indicates you are using the headset.
Rapid Flash	Indicates the call is muted. Press  to take the call off mute.

Message Waiting Indicator (MWI)

MWI LED Status	Description
Slow Flash	Indicates you have a message(s).
Rapid Flash	Indicates you have an incoming call.
Even Flash	Indicates one or more calls are on hold.

Call Timer

- When you make or answer a call, the Timer shows the elapsed time of the call.

Softkeys

The 57i CT has 12 multi-functional softkeys:

- 6 Top Keys: programmable static softkeys (up to 10 programmable functions)
- 6 Bottom Keys: programmable state-based softkeys (up to 20 programmable functions)

These keys are located at the center of the phone on either side of the display panel. These softkeys make call handling and call managing easier.

You can set these programmable softkeys to perform specific functions and access enhanced services provided by third parties (using XML). Other services include accessing Directory and Call Logs. You must use the Aastra Web UI to configure the programmable softkeys.

Note: Availability of the services feature is dependant on your phone system and/or service provider.

These keys can also be set up to quickly access features such as Call return (*69) or Voicemail.

Note: Quick access features like Call return and Voicemail must first be configured on your PBX in order to work on your phone. See your system administrator for more information.

For more information about programmable keys on the 57i IP phone, see the *Aastra Model 57i CT IP Phone User Guide*, or contact your System Administrator.

For more information about softkeys on the 57i IP phone, see the *Aastra Model 57i CT IP Phone User Guide*.