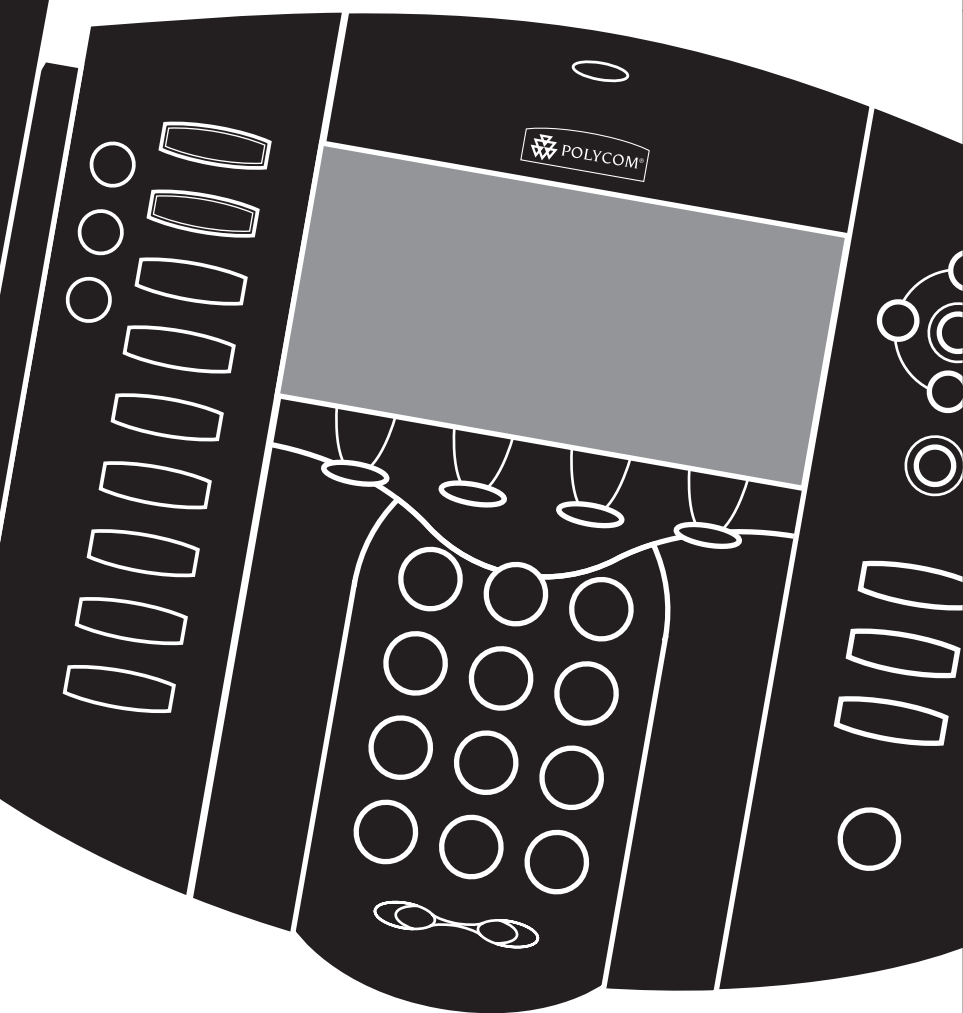




POLYCOM®

User Guide
SoundPoint® IP 500 for SIP



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Introduction

Thank you for choosing the SoundPoint® IP 500 SIP, a full-duplex, handsfree telephone. This unit provides business telephony features and functions such as Multiple Call Appearances, Call Hold, Transfer, and Conference over an IP network. In this User Guide, you will find everything you need to quickly set up your new telephone. Be sure to verify

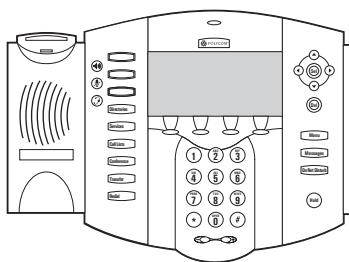
with your System Administrator that your network is prepared for configuring your SoundPoint® IP 500 SIP telephone or consult the *Administrator Guide SoundPoint IP SIP* for more information. As well, be sure to read the Parts List, and the Safety Notices section in this guide before you set up and use the SoundPoint® IP 500 SIP telephone.

Parts List

The following items are included in your SoundPoint® IP 500 SIP package. Check this list before installation to ensure that

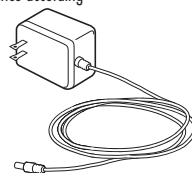
you have received each item. If you are missing any items, please contact your SoundPoint® IP 500 SIP reseller.

Polycom SoundPoint® IP 500 SIP

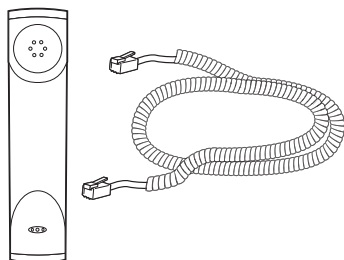


Power Adapter

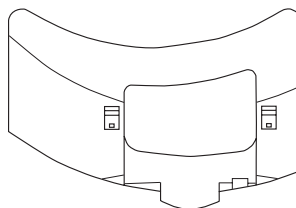
(specification varies according to country)



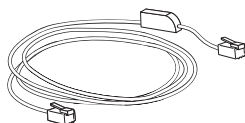
Handset & Handset Cord



Telephone Base



Network / Power Cable



Quick Start Guide



Installing SoundPoint® IP 500 SIP

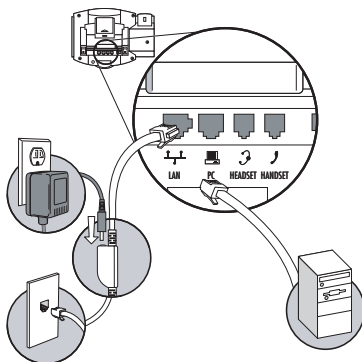
This section provides basic installation instructions and information for obtaining the best performance with the SoundPoint® IP 500 SIP telephone. If you require additional information or assistance with your new telephone, please contact your System Administrator.

The SoundPoint® IP 500 SIP User Guide includes regulatory compliance information that your System Administrator should review and can also be found at <http://www.polycom.com>.

Connecting Network and Power Source

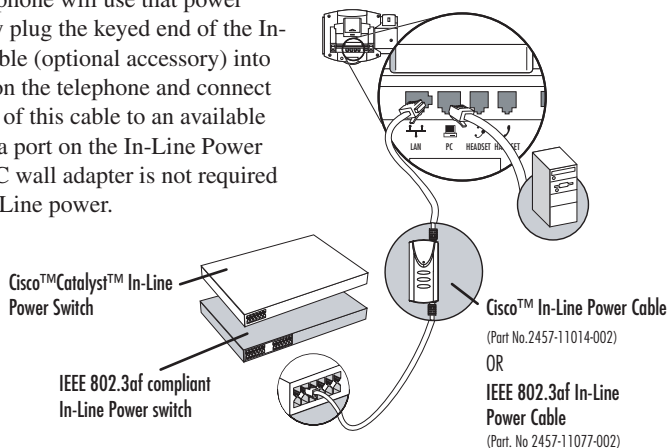
AC Power Option

Connect the keyed end of the supplied Network Cable to the LAN jack on the telephone, and connect the shorter end to the Network (LAN) port. Connect the DC plug of the AC wall adapter into the supplied LAN cable as shown.



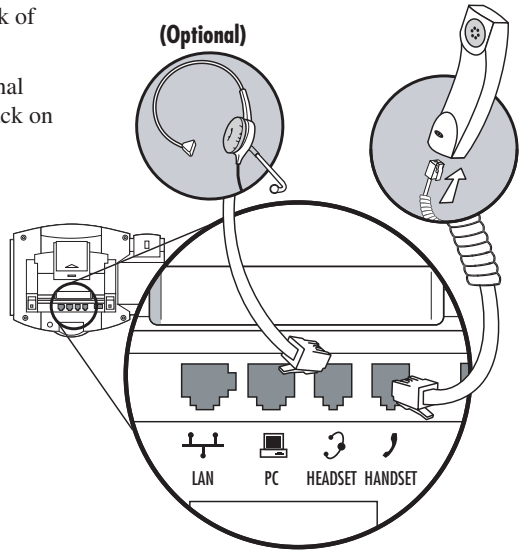
In-Line Power Option

If the telephone is connected to a compatible Ethernet switch that can provide in-line power, the telephone will use that power option. Simply plug the keyed end of the In-Line Power Cable (optional accessory) into the LAN jack on the telephone and connect the shorter end of this cable to an available Power and Data port on the In-Line Power switch. The AC wall adapter is not required when using In-Line power.



Connecting the Handset and Optional Headset

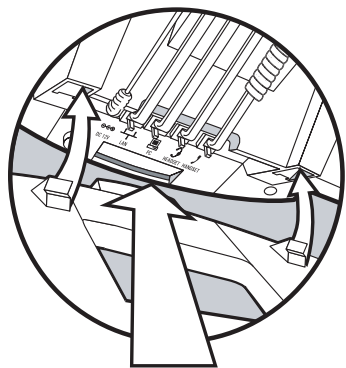
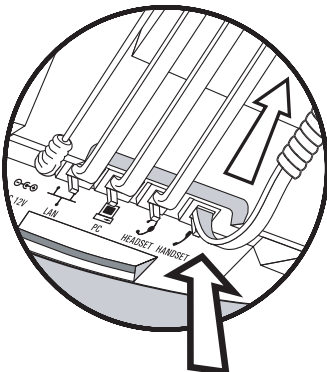
1. Connect the short straight end of the telephone cord to the handset and the corresponding longer straight end of the cord to the handset jack on the back of the telephone.
2. Connect the headset (optional accessory) to the headset jack on the back of the telephone.



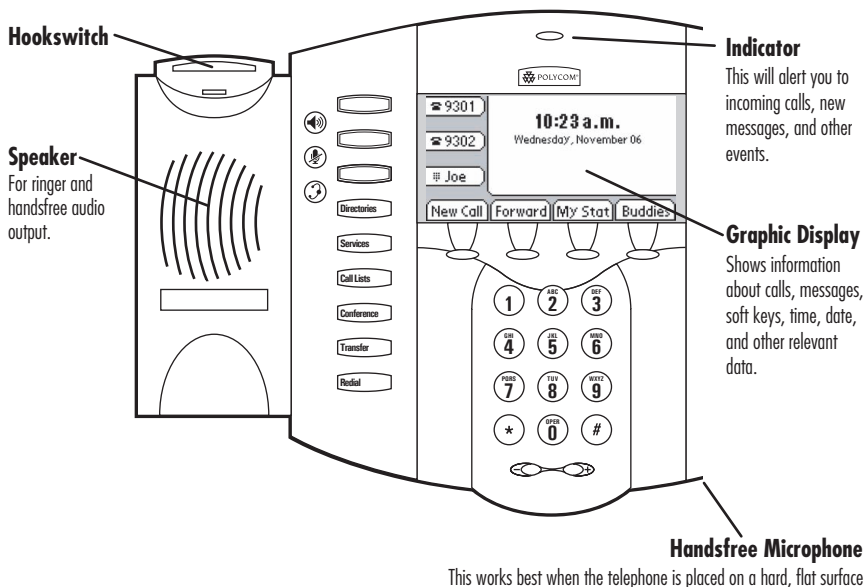
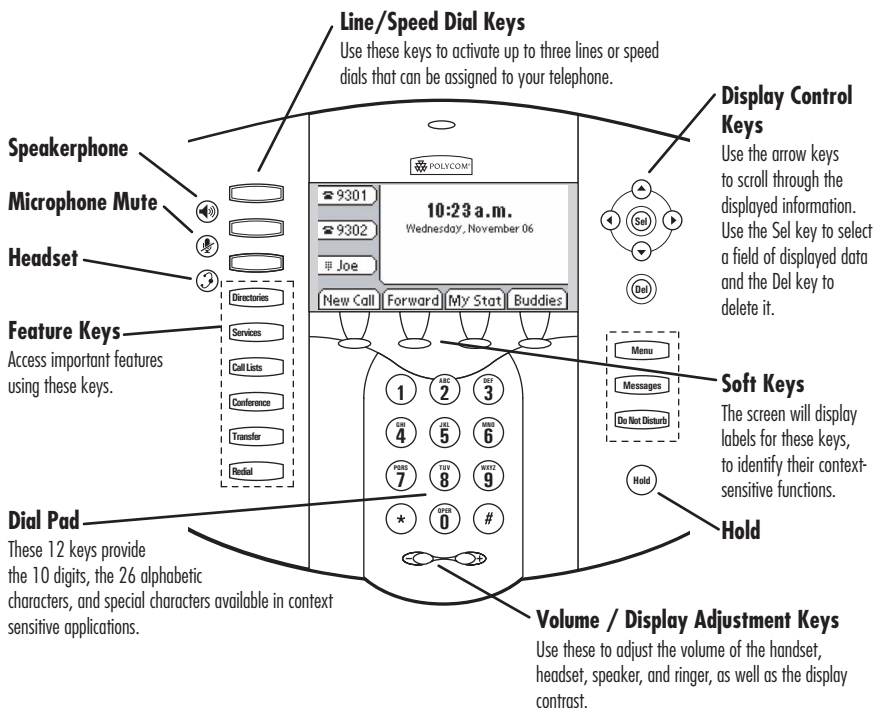
*For a list of compatible headsets, go to:
<http://eknowledge.polycom.com>
and follow the "Knowledge base" link.*

Attaching the Base

1. Place all cords in the recessed area above the modular jacks as shown.
2. Align the two protrusions on the bracket with their corresponding holes in the telephone and snap them together to lock the base to the telephone.



Features



Key Descriptions

Feature Key	Description
	Allows for handsfree communication during calls.
	Mutes audio transmission locally during calls.
	Allows users to place and receive calls through an optionally connected headset.
	Line or Speed Dial keys.
	Access to local directories and call lists.
	Access to special services (future implementation).
	Access to Missed, Placed and Received calls.
	Allows setup of a 3-way local conference.
	Transfer of current call to third party.
	Dials last connected party from the telephone.
	Places current active call in Hold state.
	Cancels ringing and directs incoming calls to your Voice Mail (if supported).
	Place/receive text and voice messages.
	Access local and server features.
	Select and Delete controls for options and text within local menus.
	Scrolling of lists and control of text/number entry on display.
	Soft keys to select from various context-sensitive options.
	Volume keys to adjust audio and ringer volume.
Dial Pad	General dialing and alphanumeric entry (incl. special characters).

Using SoundPoint® IP 500 SIP

Placing a Call

Using the Handset:

1. To obtain dial tone, pick up the handset.
2. Dial the desired number,

OR

Dial by SIP URL or IP[†] address:

- After obtaining dial tone press **Name**
- Enter URL or IP (press * for "." and # for "@")
- Press **Send** to complete the call.

During a call, users can alternate between handset, headset, or handsfree modes by pressing the  or  keys.

Using Handsfree Speakerphone Mode:

1. With the handset on-hook, press a line key, , or **NewCall** to obtain dial tone.

2. Dial the desired number,

OR

Dial by SIP URL or IP[†] address as above.

Using the Headset:

1. With the optional headset connected, press a line key, , or **NewCall** to obtain dial tone.

2. Dial the desired number,

OR

Dial by SIP URL or IP[†] address as above.

See also Headset Memory Mode.

Users also have the option to dial directly from the dial pad without first getting dialtone. Simply enter the number then lift the handset or press the **Dial** soft key or press the  or  keys.

In all cases, the active call will appear on the display showing call duration and destination.

[†]Examples: 10.3.0.42
joe@205.173.1.24
sip: jane@polycom.com

To obtain the IP address of your telephone, press  followed by *System Status and General*. The IP address is listed together with other network information.

Answering a Call

Using the Handset:

Pick up the handset.

Using Handsfree Speakerphone Mode:

Press  or with the handset on hook press the line key () opposite the incoming call, or the **Answer** soft key .

Using the Headset:

Pressing  or the line key () will answer the call through an optionally connected headset.

In all cases, The active call will appear on the display showing call duration and destination.

*Incoming calls may be ignored by pressing the **Reject** soft key or  during ringing.*

*If there is an active call when a new incoming call is received, pressing the **Answer** soft key places the active call on hold to answer the new call.*

*Pressing **Answer** will also answer the call in the previously connected mode.*

Call Hold

During a call, press  or the **Hold** soft key. The call will be placed on hold and this will be indicated on the display. The remote party will see a “Held” call state on their display. Press  again or the **Resume** soft key to retrieve the call.

If multiple calls are on hold, use the line keys on the left of the display to select a line then the arrow keys to select a call then press the **Resume** soft key to retrieve the call.

Microphone Mute

During a call, press . The LED on the telephone lights up and a flashing microphone on the display indicates that the other party (parties) cannot hear you.

Microphone Mute applies to all modes: handset, headset, and handsfree. You can still hear all other parties while Mute is enabled.

To turn off Microphone Mute, press  again.

General Key Use

To navigate through menus and to enter data, these are useful tips:

1. Use  and  to scroll through lists. In some lists the  and  keys can be used as “Page Up” and “Page Down”.
2. When menus have submenus, use  and  to move one level down or one level back up.
3. The  key can be pressed to quickly exit from any menu.
4. The  key can be pressed to quickly exit from any directory.
5. To enter text using the dialpad, press the number keys one or more times. For example, for ‘A’ press ‘2’ and for ‘C’ press ‘222’. When in text entry mode the display title will show whether keys will generate numbers (**1**), upper-case (**A**) or lower-case (**a**) characters and the **1/A/a** soft key can change this.

Local Conferencing

A conference may be created with two other parties using the telephone’s local conferencing feature.

1. Place a call to the first party.
2. Press  or the **Confnc** soft key to obtain a new line (the active call is placed on hold).
3. Dial the telephone number of the second party.
4. When the second party answers, press  or the **Confnc** soft key again to join all parties in the conference.

Ending the call on the conference originator’s telephone will terminate the conference.

Transferring a Call

1. During a call, press  or the **Trnsfer** soft key (the active call is placed on hold).
2. Dial the number to which you want to transfer the call.
3. The call may be transferred without consultation by immediately pressing  or the **Trnsfer** soft key again (“Blind Transfer”),

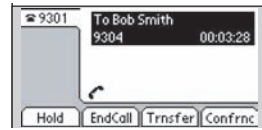
OR

Press  or the **Trnsfer** soft key again after consulting with the new party (“Consultative Transfer”).

Transfer may be cancelled during progress by pressing the **Cancel** soft key. Press **Resume** to return to the active call.

Call Timer

Call progress on an active call is monitored through a local call timer. This is visible within the active call window on the display.



Ending a Call

Press the line key or the **EndCall** soft key.
OR

Replace the handset, or press  if in Handsfree Mode, or  if in Headset Mode.

Redial

Press  to dial the last call placed from your telephone.

To redial another previously dialed number, press  or  and select *Placed Calls* to scroll through the list.

Call Forwarding

Calls may be Forwarded (Diverted) to another extension as follows:

1. Press the **Forward** soft key from the telephone's idle display.
2. (Optional) If multiple lines are in use, select which line to forward.
3. Select *Contact:* and press the **Edit** soft key to enter a number or URL to forward all future calls to.
4. Press the **Forward** soft key to confirm Call Forwarding.

Idle display returns with a moving arrow on the line label to confirm Call Forwarding enabled.

To turn call forwarding off:

1. Press the **Forward** soft key from the telephone's idle display.
2. (Optional) If multiple lines are in use, **Select** which line to disable Call Forward.
3. Press the **Disable** soft key.

Idle display returns and the line indicator now displays the regular icon.

Volume Adjustment

Press the volume keys to adjust receiver volume during a call. Pressing these keys in idle state adjusts the ringer volume.

To conform to regulatory requirements, handset and headset volume will return to a preset level after each call. Handsfree volume settings will be maintained across calls.

Do Not Disturb

Press  to prevent the telephone from ringing on incoming calls. A flashing icon and text on the display indicates that Do Not Disturb is on.

Calls received while Do Not Disturb is enabled are logged in the *Missed Call* list.

To turn off Do Not Disturb, press  again.

(Optional) If multiple lines are in use, Do Not Disturb can be set on a line-by-line basis. Contact your System Administrator for further details. When Do Not Disturb is enabled for a particular line, this is indicated by a flashing “X” beside the line indicator on the display.

Time and Date

Time and Date is clearly displayed on the SoundPoint® IP 500 SIP telephone. Accuracy is maintained through server control. Contact your System Administrator if either time or date is incorrect. Users have control over the format of the display. Select a format which is right for you as follows:

1. Press .
2. Select *Settings* followed by *Clock*.

3. Select from *Clock Date* or *Clock Time* or *Clock Order*.
4. Scroll through the options via the up and down arrow keys.
5. Press **Select** to confirm and  to return directly to the idle display.

Headset Memory Mode

As an option, the headset can be permanently enabled to place and receive calls from any audio keys on the telephone. This is especially useful for regular headset users.

To do this:

1. Press .
2. Select *Settings* followed by *Headset Memory*.
3. Use the up or down arrows and **Select** soft key to enable Headset Memory Mode.
4. Press  to return directly to the main menu.

Subsequent calls to or from this telephone using the headset will activate a flashing headset icon on the display permanently. Pressing the line keys or **Answer** soft key to receive a call will now connect to the user's headset automatically.

Repeat steps 1-3 and select **Disable** to turn Headset Memory Mode off.

Display Contrast

To adjust the contrast on the display to a comfortable level:

1. Press **Menu**. Select *Settings* followed by *Contrast*.
2. Press the **Up** or **Down** soft keys (or volume keys) to increase or decrease the display contrast.
3. Press the **Ok** or **Cancel** soft keys to accept or cancel changes.
4. Press **Menu** or the **Exit** soft key to return to the idle display.

Ring Type

Many ring types are available. Users can select different rings to distinguish between lines (on a multiple line configured telephone) or to have a different ring from their neighbor's telephone.

To change the incoming ring to a desired sound:

1. Press **Menu**. Select *Settings* followed by *Ring Type*.
2. (Optional) If multiple lines are used, first select which line to change.
3. Using the arrow keys, highlight the desired ring type. Press the **Play** soft key to hear the selected ring type.
4. Press **Select** to change to the selected ring type.
5. Press **Menu** or the **Exit** soft key to return to the idle display.

See also **Distinctive Ringing / Call Treatment**.

Call Lists

A local list of calls missed, received, and placed is maintained by the telephone (up to 100 for each).

Press **Directories** or **Call Lists** followed by Missed, Received, or Placed Calls as desired. Call information will be displayed.

From this screen:

1. Choose **Edit** to amend the dial string if necessary.
2. Choose **Dial** to return the call.
3. Choose **Exit** to return to the previous menu.

*To delete all calls from a particular list, press the **Clear** soft key from the Call Lists or Directories menu.*

For additional choices, press **More** followed by:

4. **Info** to view information about the call.
5. **Save** to store the contact to the Contact Directory.
6. **Clear** to delete the call from list.

Press **More** and **Exit** soft keys to return to the idle display.

To quickly view respective call lists from the idle display:

*Press **▶** for Placed Calls.
Press **◀** for Received Calls.
Press **⊖** for Missed Calls.*

Contact Directory

In addition to a directory of missed, placed, or received calls, the telephone can store a local directory of 200 or more contacts*. Users can add, delete, edit, dial, search, or instant-message any contact in this list through just a few key strokes.

To add or edit a contact:

1. Press **Directories** and select *Contact Directory*.
2. Press **Add** to enter another contact into the telephone's database or highlight an existing entry then press **Edit**.
3. Enter first and/or last name from the keypad. Press the **1/A/a** soft key to select between numeric and upper/lower case alphanumeric modes. Press the **Encoding** soft key to access special characters in other languages.
4. Enter the Contact number. This is a required field and it must be unique (not already in the directory).
5. Speed Dial Index, Ring Type and Divert Contact may be left blank.
6. Use **→** and **←** to switch between Enabled and Disabled settings for the last four fields.

7. Press **Save** to confirm or **Cancel** to abandon the changes then press **Exit** to return to the idle display.

To search for a particular contact:

1. Press **More** and then **Search** from the *Contact Directory* menu.
2. Using the dial pad, enter the first few characters for First or Last names.
3. Press **Search** to search for contacts.
4. Successful matches can be dialed from the resulting screen.

To send a text message to a contact from the *Contact Directory* menu:

1. Press the **More** soft key and then press **InstMsg**.
2. See **Voice and Text Messaging** for further details.

**Limit depends on Server configuration. Contact your System Administrator for full details.*

Speed Dial

Pre-assigned numbers can be associated with line keys for rapid automated dialing. Speed Dial entries are consecutively placed next to assigned line keys on the telephone.

To assign Joe to a Speed Dial key:

1. Press **Directories** and select *Contact Directory*.
2. Press the **Add** soft key to enter Joe's contact details (see Contact Directory) or highlight Joe's existing directory entry and press **Edit**.
3. Enter Speed Dial Index as "1". This

assigns Joe to the first available line key on the display.

4. Press **Save** to confirm or **Cancel** to abandon the change then press **Exit** to return to the idle display.

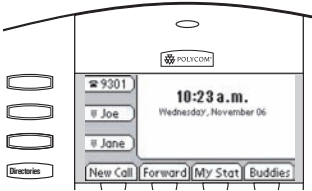
Idle screen is now as shown:



An additional speed dial key for Jane can be added to the previous example as follows:

5. Repeat steps 1 and 2 above for Jane's contact details.
6. Enter Speed Dial Index as "2".
7. Press **Save** to confirm or **Cancel** to abandon the change then press **Exit** to return to the idle display.

Idle screen is now as shown:



To dial a number assigned to a Line Key, simply press the line key directly opposite the number on the display.

To remove a Speed Dial entry:

1. Press **Directories** and select *Contact Directory*.
2. Scroll to the desired entry and press **More** followed by **Edit**.
3. Delete the Speed Dial Index number using the **▶** then **⊗** keys.
4. Press **Save** and **Exit** to return to the idle display.

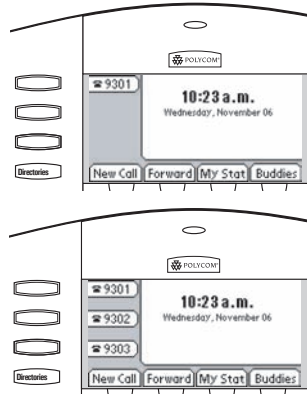
The Speed Dial for that contact is removed.

*To quickly view a complete list of assigned speed dial entries, press **▲** from the idle display. Dial directly from a selected number.*

Multiple Lines

SoundPoint® IP 500 SIP can display up to three lines, each associated with its own line key. Lines can be configured for local Directory Numbers (DNs), such as your main extension and private or shared lines or for Speed Dial shortcuts for outbound dialing.

Typically, the top-most line key is reserved for the principle DN of the telephone. Depending on how your telephone is configured, the display could resemble one of the screens shown:



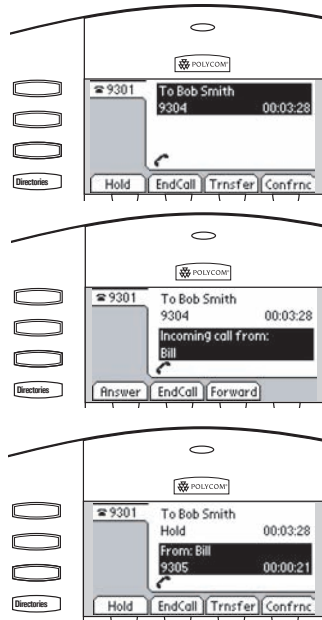
Multiple Call Appearances

Each line configured on the telephone can have two call appearances. This is useful if there is an active call and an incoming call arrives on the same line. In the example shown, extension 9301 is in an outbound call with 9304. The second diagram shows an incoming call from extension 9305. Soft key labels are updated on the display to enable the user to:

1. **Answer** this incoming call, the first call is automatically placed on Hold.
2. **Reject** the second incoming call.
3. **Forward** the incoming call to another extension.

Answering the incoming call places the original on Hold and refreshes the soft key labels as indicated (last illustration).

A user can also place another outbound call on the same first line. Press **Hold** during the first call and press **NewCall** to obtain dial tone for a second call.

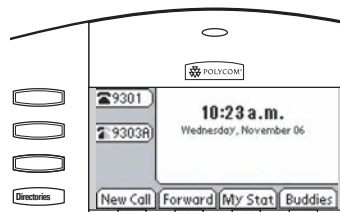


Shared Lines

The telephone supports shared lines*. A shared line is indicated by a different line icon. In the diagram, the first line is private and the second line is shared. If two telephones share a line, an incoming call to that number will cause both telephones to ring. The call can be answered on either telephone but not both.

If a shared line is in use on one of the telephones, it cannot be used on the other one. The shared line icon changes to a moving icon when the line is in use remotely.

Calls on shared lines can be transferred, put on hold, or added to a conference.



* Shared lines are an optional feature configured on the server and may not be supported on your particular system. Contact your System Administrator to find out.

Voice mail and Voice and Text Messaging

Users can send and receive both Voice* and Text messages on the telephone. Received messages will be indicated by a flashing Message Waiting Indicator LED on the front of the telephone and optionally a visual notification on the display.

Individual line indicators reflect voice or text messages left on that line (useful if multiple lines are in use).

A stutter dial tone in place of normal dial tone is used to indicate that one or more voice messages are waiting at the message center.

SIP Instant (Text) Messaging is supported in real-time. Users can send and receive text messages using their telephones.

To read text messages:

1. Press **Messages** and select *Instant Messages*,
OR
Press the **InstMsg** soft key to read a message just received.
2. (Optional) If multiple lines are in use, select from which line messages are to be retrieved.
3. Messages appear first to last in sent order.
4. Press the **Next** or **Prev** soft keys to cycle through messages in order.
5. Press the **More** soft key to access the **Delete**, **Reply** and **New** options.

To send a text message:

1. Press **Messages**.
2. Select *Instant Messages*.
3. (Optional) If multiple lines are in use, first select from which line to send the message.
4. Press the **More** soft key then **New**.

5. Enter the desired extension or SIP URL. Press the **1/A/a** soft key to alternate between numeric and upper/lower case alphanumeric modes.
6. Press the **Select** soft key to choose from various pre-scripted short messages.
OR
Press **Edit** to compose a custom message. Use dialpad keys to cycle through the character set. Use keys 1, *, 0, and # to select special characters.
7. Press **Send** when finished.

To listen to voice messages:

1. Press **Messages**.
2. Select **Message Center**^{*,†}.
3. (Optional) If multiple lines are in use, select from which line messages are to be retrieved.
4. Display indicates number of messages and their importance. Press **Connect** to initiate Voice Mail retrieval from the Message Center,
OR
Press **Clear** to turn off the flashing LED without listening to messages.
5. Follow voice prompts to listen to messages.

**Voice Mail is an optional feature configured on the server and may not be supported on your particular system. Contact your System Administrator to find out.*

†Screen options may vary with server-based application.

Distinctive Ringing / Call Treatment

Users can set distinctive incoming ringing tones for contacts in their local directory. This allows identification of a contact by a specific ring tone.

To set a distinctive ring for a local contact:

1. Press **Directories** and select *Contact Directory*.
2. Using the arrow keys, scroll through the directory to choose a contact.
3. Press **Edit** and scroll down to *Ring Type*.
4. Enter a number corresponding to one of the ring types available (press **▶** then **⊗** to remove an existing value). See **Ring Type** in this guide for further details.

5. Press the **Save** soft key or **Cancel** to abandon the change then press **Directories** to return to the idle display.

Incoming calls from this contact will now have the distinctive ringing pattern applied.

This feature is local to the telephone, and may be over-ridden by Server settings. Contact your System Administrator for more details.

Presence / Status / Buddy Lists

The telephone combines interactive message services and status monitoring to complement a traditional messaging application such as email.

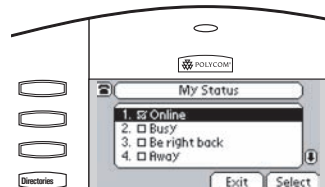
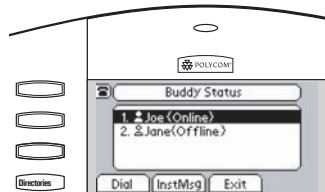
Live interaction within a pool of telephones is possible by monitoring the “presence” of the parties involved. Each telephone can “watch” the status of up to eight other telephones. These other telephones form the “Buddy List”. The status of buddies is displayed and updated in real time. Each telephone can also be “watched” by up to eight other telephones.

To add or delete a contact from your buddy list, or block a contact:

1. Press **Directories** and select *Contact Directory*.
2. Using the arrow keys, scroll through the directory to choose a contact.
3. Press **Edit** and scroll down to the *Watch Buddy* or *Block Buddy* fields.

4. Press **▶** to switch between Enabled or Disabled status.
5. Press the **Save** soft key or **Cancel** to abandon the change then press **Directories** to return to the idle display..

The diagrams show a typical Buddy Status screen display of monitored telephones and a My Status display.



To view and change Presence settings:

1. Press  and select *Presence*.
2. Choose *My Status* to change your own status (online, busy, etc.). This affects information sent to watching telephones. Presence information will also be sent to watching telephones when the user goes off-hook or invokes Do Not Disturb. The *My Status* display can also be accessed by pressing the **MyStat** soft key from the idle display.
3. Choose *Buddy Status* to monitor the status of the contacts within your buddy list. This can also be accessed by pressing the **Buddies** soft key on the idle display.
4. Choose *Watcher List* to see which telephones are currently monitoring your status. Press the **Block** soft key to block a watcher.
5. Choose *Blocked List* to see which telephones you have blocked from monitoring your status. Press the **Unblock** soft key to unblock a contact.

The software running on the telephone is compatible with Windows™ and MSN Messenger™ for peer-to-peer presence and instant messaging.

Instant Messaging

See **Voicemail and Voice and Text Messaging**.

Multilingual Support (Localization)

Many languages and call progress tones are supported by the telephone.

To change language:

1. Press  and select *Settings*.
2. Scroll down to and select *Language*.
3. Scroll through the list of available languages and press the **Select** soft key when the desired language is highlighted.
4. The display will change to the language of your choice.
5. Exit to the idle screen by pressing



Call progress tones are changed automatically when the language is changed, but the user can manually select a different set of tones.

To change call progress tones:

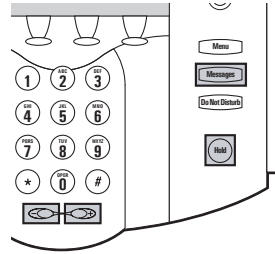
1. Press  and select *Settings*.
2. Scroll down to and select *Call Progress Tones*.
3. Scroll through the list of available call progress tones and press the **Select** soft key when the desired option is highlighted.
4. Exit to the idle display by pressing



Phone Reboot

Periodically, the telephone may require a user reboot. Reasons for this include accepting a new configuration or new software.

To reboot the telephone, simultaneously press and hold the Messages, Microphone Mute, and Volume keys (highlighted above) for more than 3 seconds. The reboot process will begin and is complete when the idle display is shown.



In the case of problems, it may be possible to restore normal operation of your telephone without rebooting. Contact your System Administrator before attempting to reboot the telephone.

Troubleshooting

No Dial-Tone

Verify power is correctly applied to the SoundPoint® IP 500 SIP telephone:

- Check that the display is illuminated.
- Make sure the LAN cable is inserted properly at the rear of the telephone (try unplugging and re-inserting the cable).
- If using inline powering, check that the switch is supplying power to the telephone (contact your System Administrator).

Verify if dial tone is present on any other audio paths:

- Switch between handset, headset (if present) or hands-free to see if dial tone is present on these other paths.
- If dial tone exists on one of these, connect a different handset or headset to isolate the problem.

No Display, Incorrect Display or Bad Contrast

Verify power is correctly applied to the SoundPoint® IP 500 SIP telephone:

- As “No Dial-Tone” above.

Verify contrast adjustment:

- Follow the instructions in this User Guide to readjust the contrast to a darker level.
- Reboot the telephone to obtain a default level of contrast (follow the instructions in this User Guide).

Verify successful outbound or inbound calling:

- Place a call to the telephone under investigation. Check that the display indicates incoming call information.
- Lift the handset. Ensure dial tone is present and place a call to another extension or number. Check that the display changes in response.

No Ringing

Verify incoming ring setting and volume level:

- Adjust the ringing level from the front panel using the volume up/down keys.

- Check same status of handset, headset (if connected) and through the hands-free speakerphone.

Verify successful outbound or inbound calling:

- As “No Display” above.

No Audio on Headset

Verify correct connections:

- Ensure the headset is plugged into the jack marked **Headset** at the rear of the telephone.
- Ensure the headset amplifier (if present) is turned on and/or the volume is correctly adjusted.
- Swap the handset into the headset jack at the rear of the telephone and verify that audio or dial tone is now present.

For a list of compatible headsets, go to: <http://eknowledge.polycom.com> and follow the link to “Knowledge base”.

No Response from Feature Key Presses

Verify telephone is in active state:

- Make a call to the telephone to check for inbound call display and ringing as normal. If successful, try to press feature keys within the call to access Directory or Buddy Status for example.
- Press  followed by *System Status* and *Server Status* to confirm line is actively registered to the server.
- Reboot the telephone to attempt re-registration to the server.

Display shows “Network Link is Down”

Verify LAN cable is properly connected:

- Check termination at the switch or hub (furthest end of the cable from the telephone).
- Check that the switch or hub is operational (flashing link/status lights) or contact your System Administrator.
- Press  followed by *System Status* and *Network Status*. Scroll down to verify LAN port is Active.
- Reboot the telephone to attempt re-registration with the server.

Safety and Compliance

Part 15 Rules

This device is compliant 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 interferences received, including interference that may cause undesired operation.

Class B Digital Device or Peripheral

Note: This equipment is tested and complies 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. 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:

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

Modifications

In accordance with Part 15 of the FCC Rules, the user is cautioned that any changes or modifications not expressly approved

by Polycom, Inc. could void the user's authority to operate the equipment.

Installation Instructions

Installation must be performed in accordance with all relevant national wiring rules.

L'Installation doit être exécutée conformément à tous les règlements nationaux applicable au filage électrique.

Plugs Acts as Disconnect Device

The socket outlet to which this apparatus is connected must be installed near the equipment and must always be readily accessible.

La prise électrique à laquelle l'appareil est branché doit être installée près de l'équipement et doit toujours être facilement accessible.

Industry Canada (IC)

This Class [B] digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CE and VCCI Mark

This SoundPoint® IP 500 SIP is marked with the CE mark. This mark indicates compliance with EEC directories 89/336/EEC and 73/23/EEC.

A full copy of the Declaration of Conformity can be obtained from Polycom Ltd., 270 Bath Road, Slough, Berkshire, SL1 4DX, UK.

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