

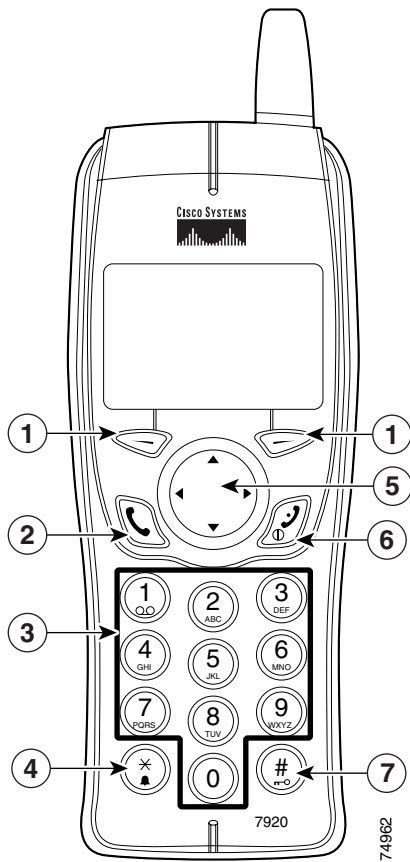
Overview of the Cisco Unified Wireless IP Phone 7920






The Cisco Unified Wireless IP Phone 7920 provides the following features:




- Wireless access to your corporate phone extension and phone services
- Multiline appearances
- Up to eight speed dial hot keys
- Caller ID for incoming calls
- Call handling features such as forward, transfer, hold, call park, conference, call pickup, and group pickup
- Softkey access to menus and your personal phone book
- Choice of profiles for personal use

The Cisco Unified Wireless IP Phone 7920 is depicted in Figure 4 on page 16. The callout table describes the functions of the keys.


Figure 4 Cisco Unified Wireless IP Phone 7920



1		Left and right softkeys—Activates the item in the label above the softkey.
2		Answer/Send key—Answers a call or dials a number.
3	 	Number keys (0-9)—Use these to enter numbers and characters. Number keys (2-9)—Use these to activate Speed Dial hot keys.
4		Asterisk (*) key—Toggles between ring and vibrate mode. Toggles between upper and lower case. See the “Entering and Editing Text” section on page 21.

5		Arrow key—Moves from one function to another. This guide uses these directional arrows ▲, ▼, ◀, or ▶ .
6		Power/End key—Turns the phone on or off, silences a ringing call, or ends a connected call. See the “Answering and Ending Calls” section on page 24.
7		Pound (#) key—Toggles between locking and unlocking the key pad. Allows you to access special characters when you are entering text.

Powering the Phone On and Off

To turn the phone on, press and hold the  key until the phone powers on. The phone connects to a wireless access point and begins authentication. In a Cisco Light Extensible Authentication Protocol (LEAP) environment, you might have to set the LEAP password. See the “Setting Passwords” section on page 20.

After completing authentication, the phone displays the main screen, as shown in Figure 5. The phone is in standby mode and is ready to place or receive calls. The signal icon in the upper right corner shows the strength of the signal between the wireless access point and your phone. Your phone must have an adequate signal before you can place or receive calls. The icon displays six vertical bars for a strong signal. If the icon displays fewer than three bars, the signal is weak.



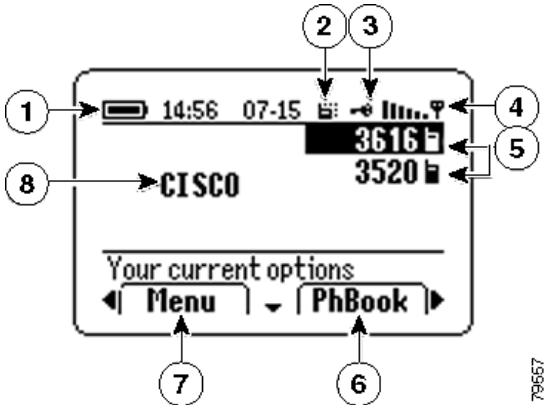
Tip

When the phone receives a weak signal, the phone displays this warning message, “Weak signal detected” and sends a warning tone or vibration as specified in your active profile. See the “Configuring User Profiles” section on page 37 for more information.

Main Screen and Display Indicators

Figure 5 shows the icons displayed in the Main screen, which is the screen that you see after you turn on the Cisco Unified 7920 Wireless IP Phone.

Figure 5 Main Screen/Standby Mode




















1	Battery icon—Shows level of charge in battery
2	Vibration icon—Indicates vibration mode
3	Key lock icon—Indicates keypad is locked
4	Signal icon—Shows degree of signal strength
5	Extension numbers—Identify each phone line
6	Right softkey label—Displays the idle softkey (<i>PhBook</i> or <i>Svcs</i>) or a feature during a call
7	Left softkey label—Displays <i>Menu</i> or a feature option during a call
8	Welcome message—Shows modifiable message

 **Note**

The LEAP password screen appears when the phone is switched on in a LEAP and Prompt mode activated environment. Contact your administrator to obtain the LEAP password. Or see the “Setting the LEAP Password” section on page 88.









Shortcut Keys for Phone Functions

The phone keypad provides the following shortcuts to frequently used functions.

Shortcut Key	Function	Notes
	Locks or unlocks the phone keypad	Press and hold the  key. The  icon displays at the top of the Main screen. Press and hold the  key to toggle key lock off. The  icon disappears.
	Toggles between ringing and vibrating mode	Press and hold the  key. The screen displays “Vibration On” and the  icon appears at the top. To switch back to the ring mode, press and hold the  key. The screen displays “Vibration Off,” and the  icon disappears. The default setting is “ring mode.”
	Accesses voice messaging	Press and release the  key. The phone connects to your voice messaging system.
	Accesses the speaker volume adjustment	During a call, press the  arrow on the navigation key to access the volume adjustment screen. Increase the volume by pressing  or decrease the volume by pressing  on the navigation key.
 2–9	Activates the speed dial number	Press and hold one of the numeric keys (2–9) for the speed dial number that you want to use.

Document Conventions


To simplify the instructions for using phone features and for changing phone settings, this guide uses the following conventions and terms.

Action Keys	Navigation Instructions in This Guide
Using  or  softkeys with labels	When you must press the softkey for a menu, feature, or action label, this guide states: Press (softkey label). Example: Press PhBook
Using the  or  arrows	To move left or right between menu tabs or softkey labels, this guide states: Use  or  to switch to (item name). Example: Use  or  to switch to the Directory

Action Keys	Navigation Instructions in This Guide
Using the ▲ or ▼ arrows	To move up or down between menu options or list items, this guide states: Scroll to (item name). Example: Scroll to Speed Dial
Using the “Select” softkey	When you must press the “Select” softkey to use a menu option or item that you have highlighted, this guide states: Select (item name). Example: Select Speed Dial
Using menus and options	To advance through several menu options, the guide states: Choose Menu > (menu option) > (menu option) Example: Choose Menu > Directory > Phone Book > Speed Dial

Using the Phone Menus

The phone menus provide access to phone features and settings. When you press **Menu**, the name of the first menu displays on your phone screen with a set of overlapping tabs for the other phone menus.

To access a specific menu, press ◀ or ▶ until you see the desired menu name, such as **Directory**. Press **Select** (by using ). Use ▲ or ▼ to scroll between the menu options.

To choose a menu option, such as **Speed Dial** in the **Directory** menu, scroll to **Speed Dial** and press **Select**.

This table lists reference information for the phone menus.

Menu	Section in Phone Guide
Directory	Using the Phone Book and Speed Dial Features, page 30.
Messages	Playing Voice Messages, page 34.
Call History	Viewing and Placing Calls from the Call History Menu, page 35.
Profiles	Using and Changing Profiles, page 36.
Services	Using Cisco Unified IP Phone Services, page 41.
Phone Settings	Customizing Phone Settings and Viewing Phone Status, page 43.
Network Config	Viewing the Network Configuration, page 46

Setting Passwords










When powering on your phone for the first time, you might need to set your LEAP username and password. Your system administrator can provide LEAP information.


You must access the Profiles menu, select Network Profile and navigate to the 802.11b Configuration options. Use the following steps to set your username and password.

Basic Call Handling

Basic call-handling tasks such as placing, answering, transferring, and conferencing calls are available to most phone users.


Placing Calls

If you want to...	Then...
Dial a phone number	Enter the phone number using the numerical keys.
Delete the last digit dialed	Press Clear to delete the last dialed digit. To delete the entire dialed number, press and hold Clear .
Place the call	After dialing, press  (green key) to place your call.
Place the call on a secondary line	Before or after dialing the number, press  to change to another line and press  to make the call.
Redial the last dialed number	Press  to switch to Redial , then press Redial to make the call.
Redial a number from the list of previously placed calls	Press  to display the list. Scroll to the desired phone number and press  to make the call. The previously placed calls list contains 10 records.
Dial a phone number from your local phone book	Press PhBook and scroll to the desired entry. Press  to dial the number. See the “Using the Phone Book” section on page 30 for more information.
Speed dial a phone number using a Speed Dial hot key	Press and hold  (2-9) for the Speed Dial number that you want to use. The phone displays and dials the number stored for that hot key. See the “Configuring Speed Dial Hot Keys” section on page 32.
Dial from a corporate directory listing	Choose Menu > Directory > Corporate Directory (exact name can vary). Search for a listing by using your keypad to enter letters and press Search . Scroll to the desired entry and choose Dial or  .




If you want to...	Then...
Place a call when another call is active	Press Hold to hold the active call, then press ◀ or ▶ to switch to New Call and press it. Dial, redial, or speed dial a number.
Dial from a Personal Address Book (PAB) entry or a Fast Dial code	Choose Menu > Services > PAB service or Fast Dial service (exact names might vary). Search for a listing by using your keypad to enter letters and press Submit . To dial from a listing, scroll to it and press  . For help with subscribing to the PAB or Fast Dial service, see the “Subscribing to IP Phone Services” section on page 41.



Tip

- If you make a mistake while entering a phone number, press **Clear** to erase one or more digits.
- To redial the last number, you can also press  two times.

Answering and Ending Calls

If you want to...	Then...
Answer a call	Press and release  (green key) to connect to the incoming call.
Silence the ring for an incoming call	Press  (red key) to silence the ringing. The call continues silently, then forwards to the no answer target, such as voice messaging or another phone.
End the call	Choose EndCall or  (red key) to hang up.

Muting Calls

To turn off the microphone on your phone, you can use the Mute feature.

If you want to...	Then...
Mute the call	During a call, press MuteOn . The label changes to MuteOff .
Cancel the mute	Press MuteOff . The label changes to MuteOn .

Adjusting the Speaker Volume

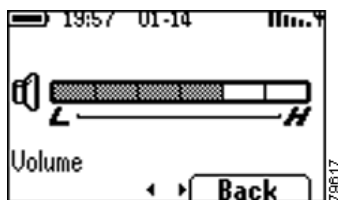
If you want to...	Then...
Change the volume during a call	Press ▲ to adjust the speaker volume for a call on line 1. Press ▲ twice for a call on line 2.
Change the volume for your calls	Press ◀ or ▶ until you see Volume and press it to start adjusting the speaker volume.
Adjust the volume	Increase the volume by pressing ▶ or decrease the volume by pressing ◀ as shown in Figure 0-1. Volume setting remains until you power off the phone.



Tip

To maintain the speaker volume adjustment after powering off the phone, see the “Adjusting the Speaker Volume” section on page 25.

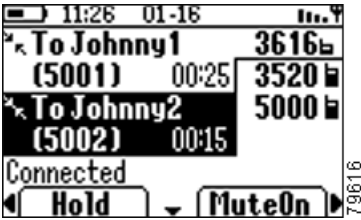
Figure 0-1 Adjusting the Speaker Volume



Placing Calls on Hold

You can have only one active call at a time, so you must place calls on hold while you answer another call.

If you want to...	Then...
Place a call on hold	During a connected call, press Hold . The label changes to Resume .
Resume a held call	Press Resume to reconnect to a holding call.
Choose between two connected calls	Scroll between different calls that are displayed on the screen. See Figure 0-1.



Tip Avoid putting a conference call on Hold because activating Hold usually generates music.

Transferring Calls

You can transfer a connected caller to another party by using the Transfer feature. The *target* is the number that receives the transferred call.

If you want to...	Then...
Transfer a call without talking to the transfer recipient	During a call, press ◀ or ▶ to switch to Transf and press it. Enter the target phone number. When you hear the call ringing, press ◀ or ▶, then press Transf again to complete the transfer operation.
Talk to the transfer recipient before transferring the call	During a call, press ◀ or ▶ to switch to Transf and press it. Enter the target phone number and wait for the call recipient to answer. If the recipient accepts the call, press ◀ or ▶ then press Transf again. If the recipient refuses the call, press Resume to return to the original call.

Making Conference Calls

Conference calling allows from three to sixteen parties to participate simultaneously in a call. Your Cisco Unified IP Phone supports several types of conference calls depending on your configuration. The softkeys identify which methods are available on your phone:

- **Confrn**—To establish standard conferences by calling each participant. Standard conference calling is available on most phones.