



## Cisco IP Phone 7905G/7912G User Guide for Cisco CallManager

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- Move the equipment to one side or the other of the television or radio.
- Move the equipment farther away from the television or radio.
- Plug the equipment into an outlet that is on a different circuit from the television or radio. (That is, make certain the equipment and the television or radio are on circuits controlled by different circuit breakers or fuses.)

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# Preface

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## About this Guide

Use this guide to perform basic and advanced phone tasks using a Cisco IP Phone 7905G or Cisco IP Phone 7912G running in a Cisco CallManager phone system.

This manual is organized as follows:

Chapter	Contents
<a href="#">Chapter 1, “Introducing Your Cisco IP Phone”</a>	Instructions for installing your phone, an overview of your phone, information about the User Options web pages
<a href="#">Chapter 2, “Customizing Phone Settings”</a>	Information about configuring volume, contrast, and other phone settings

Chapter	Contents
<a href="#">Chapter 3, “Placing a Call and Other Basic Phone Tasks”</a>	Procedures for performing basic phone tasks, like making calls and accessing voice mail
<a href="#">Appendix A, “Troubleshooting Your Phone”</a>	Procedures to assist with troubleshooting your phone

## Related Documentation

For more information, refer to these documents:

- *At a Glance Cisco IP Phone 7905G*—This booklet includes basic installation instructions and ships in the box with each Cisco IP Phone 7905G.
- *At a Glance Cisco IP Phone 7912G*—This booklet includes basic installation instructions and ships in the box with each Cisco IP Phone 7912G.
- *Quick Reference Cisco IP Phone 7905G/7912G*—This wallet card contains basic instructions and can be ordered separately.
- *Regulatory Compliance and Safety Information for the Cisco IP Phone 7900 Series*—This document provides international agency compliance, safety, and statutory information for Cisco IP Phone models in the 7900 series.

## Obtaining Documentation

Cisco provides several ways to obtain documentation, technical assistance, and other technical resources. These sections explain how to obtain technical information from Cisco Systems.

### Cisco.com

You can access the most current Cisco documentation on the World Wide Web at this URL:

<http://www.cisco.com/univercd/home/home.htm>

You can access the Cisco website at this URL:

<http://www.cisco.com>

International Cisco websites can be accessed from this URL:

[http://www.cisco.com/public/countries\\_languages.shtml](http://www.cisco.com/public/countries_languages.shtml)

## Ordering Documentation

You can find instructions for ordering documentation at this URL:

[http://www.cisco.com/univercd/cc/td/doc/es\\_inpk/pdi.htm](http://www.cisco.com/univercd/cc/td/doc/es_inpk/pdi.htm)

You can order Cisco documentation in these ways:

- Registered Cisco.com users (Cisco direct customers) can order Cisco product documentation from the Networking Products MarketPlace:  
<http://www.cisco.com/en/US/partner/ordering/index.shtml>
- Nonregistered Cisco.com users can order documentation through a local account representative by calling Cisco Systems Corporate Headquarters (California, U.S.A.) at 408 526-7208 or, elsewhere in North America, by calling 800 553-NETS (6387).

## Documentation Feedback

You can submit comments electronically on Cisco.com. On the Cisco Documentation home page, click **Feedback** at the top of the page.

You can e-mail your comments to [bug-doc@cisco.com](mailto:bug-doc@cisco.com).

You can submit comments by using the response card (if present) behind the front cover of your document or by writing to the following address:

Cisco Systems  
Attn: Customer Document Ordering  
170 West Tasman Drive  
San Jose, CA 95134-9883

We appreciate your comments.

# Obtaining Technical Assistance

Cisco provides Cisco.com, which includes the Cisco Technical Assistance Center (TAC) website, as a starting point for all technical assistance. Customers and partners can obtain online documentation, troubleshooting tips, and sample configurations from the Cisco TAC website. Cisco.com registered users have complete access to the technical support resources on the Cisco TAC website, including TAC tools and utilities.

## Cisco.com

Cisco.com offers a suite of interactive, networked services that let you access Cisco information, networking solutions, services, programs, and resources at any time, from anywhere in the world.

Cisco.com provides a broad range of features and services to help you with these tasks:

- Streamline business processes and improve productivity
- Resolve technical issues with online support
- Download and test software packages
- Order Cisco learning materials and merchandise
- Register for online skill assessment, training, and certification programs

To obtain customized information and service, you can self-register on Cisco.com at this URL:

<http://tools.cisco.com/RPF/register/register.do>

## Technical Assistance Center

The Cisco TAC is available to all customers who need technical assistance with a Cisco product, technology, or solution. Two types of support are available: the Cisco TAC website and the Cisco TAC Escalation Center. The type of support that you choose depends on the priority of the problem and the conditions stated in service contracts, when applicable.

We categorize Cisco TAC inquiries according to urgency:

- Priority level 4 (P4)—You need information or assistance concerning Cisco product capabilities, product installation, or basic product configuration. There is little or no impact to your business operations.
- Priority level 3 (P3)—Operational performance of the network is impaired, but most business operations remain functional. You and Cisco are willing to commit resources during normal business hours to restore service to satisfactory levels.
- Priority level 2 (P2)—Operation of an existing network is severely degraded, or significant aspects of your business operations are negatively impacted by inadequate performance of Cisco products. You and Cisco will commit full-time resources during normal business hours to resolve the situation.
- Priority level 1 (P1)—An existing network is “down,” or there is a critical impact to your business operations. You and Cisco will commit all necessary resources around the clock to resolve the situation.

## Cisco TAC Website

The Cisco TAC website provides online documents and tools to help troubleshoot and resolve technical issues with Cisco products and technologies. To access the Cisco TAC website, go to this URL:

<http://www.cisco.com/tac>

All customers, partners, and resellers who have a valid Cisco service contract have complete access to the technical support resources on the Cisco TAC website. Some services on the Cisco TAC website require a Cisco.com login ID and password. If you have a valid service contract but do not have a login ID or password, go to this URL to register:

<http://tools.cisco.com/RPF/register/register.do>

If you are a Cisco.com registered user, and you cannot resolve your technical issues by using the Cisco TAC website, you can open a case online at this URL:

<http://www.cisco.com/tac/caseopen>

If you have Internet access, we recommend that you open P3 and P4 cases online so that you can fully describe the situation and attach any necessary files.

## Cisco TAC Escalation Center

The Cisco TAC Escalation Center addresses priority level 1 or priority level 2 issues. These classifications are assigned when severe network degradation significantly impacts business operations. When you contact the TAC Escalation Center with a P1 or P2 problem, a Cisco TAC engineer automatically opens a case.

To obtain a directory of toll-free Cisco TAC telephone numbers for your country, go to this URL:

<http://www.cisco.com/warp/public/687/Directory/DirTAC.shtml>

Before calling, please check with your network operations center to determine the Cisco support services to which your company is entitled: for example, SMARTnet, SMARTnet Onsite, or Network Supported Accounts (NSA). When you call the center, please have available your service agreement number and your product serial number.

## Obtaining Additional Publications and Information

Information about Cisco products, technologies, and network solutions is available from various online and printed sources.

- The *Cisco Product Catalog* describes the networking products offered by Cisco Systems, as well as ordering and customer support services. Access the *Cisco Product Catalog* at this URL:

[http://www.cisco.com/en/US/products/products\\_catalog\\_links\\_launch.html](http://www.cisco.com/en/US/products/products_catalog_links_launch.html)

- Cisco Press publishes a wide range of networking publications. Cisco suggests these titles for new and experienced users: *Internetworking Terms and Acronyms Dictionary*, *Internetworking Technology Handbook*, *Internetworking Troubleshooting Guide*, and the *Internetworking Design Guide*. For current Cisco Press titles and other information, go to Cisco Press online at this URL:

<http://www.ciscopress.com>

- *Packet* magazine is the Cisco quarterly publication that provides the latest networking trends, technology breakthroughs, and Cisco products and solutions to help industry professionals get the most from their networking investment. Included are networking deployment and troubleshooting tips,

configuration examples, customer case studies, tutorials and training, certification information, and links to numerous in-depth online resources. You can access *Packet* magazine at this URL:

<http://www.cisco.com/go/packet>

- iQ Magazine is the Cisco bimonthly publication that delivers the latest information about Internet business strategies for executives. You can access iQ Magazine at this URL:

<http://www.cisco.com/go/iqmagazine>

- Internet Protocol Journal is a quarterly journal published by Cisco Systems for engineering professionals involved in designing, developing, and operating public and private internets and intranets. You can access the Internet Protocol Journal at this URL:

[http://www.cisco.com/en/US/about/ac123/ac147/about\\_cisco\\_the\\_internet\\_protocol\\_journal.html](http://www.cisco.com/en/US/about/ac123/ac147/about_cisco_the_internet_protocol_journal.html)

- Training—Cisco offers world-class networking training. Current offerings in network training are listed at this URL:

[http://www.cisco.com/en/US/learning/le31/learning\\_recommended\\_training\\_list.html](http://www.cisco.com/en/US/learning/le31/learning_recommended_training_list.html)

## Document Conventions

This document uses the following conventions:



### Note

---

Means *reader take note*. Notes contain helpful suggestions or references to material not covered in the publication.

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### Caution

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Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

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**Warning****IMPORTANT SAFETY INSTRUCTIONS**

This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. To see translations of the warnings that appear in this publication, refer to the translated safety warnings that accompanied this device.

**Note: SAVE THESE INSTRUCTIONS**

**Note:** This documentation is to be used in conjunction with the specific product installation guide that shipped with the product. Please refer to the Installation Guide, Configuration Guide, or other enclosed additional documentation for further details.

**Waarschuwing****BELANGRIJKE VEILIGHEIDSINSTRUCTIES**

Dit waarschuwingssymbool betekent gevaar. U verkeert in een situatie die lichamelijk letsel kan veroorzaken. Voordat u aan enige apparatuur gaat werken, dient u zich bewust te zijn van de bij elektrische schakelingen betrokken risico's en dient u op de hoogte te zijn van de standaard praktijken om ongelukken te voorkomen. Voor een vertaling van de waarschuwingen die in deze publicatie verschijnen, dient u de vertaalde veiligheidswaarschuwingen te raadplegen die bij dit apparaat worden geleverd.

**Opmerking BEWAAR DEZE INSTRUCTIES.**

**Opmerking** Deze documentatie dient gebruikt te worden in combinatie met de installatiehandleiding voor het specifieke product die bij het product wordt geleverd. Raadpleeg de installatiehandleiding, configuratiehandleiding of andere verdere ingesloten documentatie voor meer informatie.

**Varoitus TÄRKEITÄ TURVALLISUUTEEN LIITTYVIÄ OHJEITA**

Tämä varoitusmerkki merkitsee vaaraa. Olet tilanteessa, joka voi johtaa ruumiinvammaan. Ennen kuin työskentelet minkään laitteiston parissa, ota selvää sähkökytkentöihin liittyvistä vaaroista ja tavanomaisista onnettomuuksien ehkäisykeinoista. Tässä asiakirjassa esitettyjen varoitusten käännökset löydät laitteen mukana toimitetuista ohjeista.

**Huomautus SÄILYTÄ NÄMÄ OHJEET**

Huomautus Tämä asiakirja on tarkoitettu käytettäväksi yhdessä tuotteen mukana tulleen asennusoppaan kanssa. Katso lisätietoja asennusoppaasta, kokoonpano-oppaasta ja muista mukana toimitetuista asiakirjoista.

**Attention IMPORTANTES INFORMATIONS DE SÉCURITÉ**

Ce symbole d'avertissement indique un danger. Vous vous trouvez dans une situation pouvant causer des blessures ou des dommages corporels. Avant de travailler sur un équipement, soyez conscient des dangers posés par les circuits électriques et familiarisez-vous avec les procédures couramment utilisées pour éviter les accidents. Pour prendre connaissance des traductions d'avertissements figurant dans cette publication, consultez les consignes de sécurité traduites qui accompagnent cet appareil.

**Remarque CONSERVEZ CES INFORMATIONS**

Remarque Cette documentation doit être utilisée avec le guide spécifique d'installation du produit qui accompagne ce dernier. Veuillez vous reporter au Guide d'installation, au Guide de configuration, ou à toute autre documentation jointe pour de plus amples renseignements.

**Warnung WICHTIGE SICHERHEITSANWEISUNGEN**

Dieses Warnsymbol bedeutet Gefahr. Sie befinden sich in einer Situation, die zu einer Körperverletzung führen könnte. Bevor Sie mit der Arbeit an irgendeinem Gerät beginnen, seien Sie sich der mit elektrischen Stromkreisen verbundenen Gefahren und der Standardpraktiken zur Vermeidung von Unfällen bewusst. Übersetzungen der in dieser Veröffentlichung enthaltenen Warnhinweise sind im Lieferumfang des Geräts enthalten.

**Hinweis BEWAHREN SIE DIESE SICHERHEITSANWEISUNGEN AUF**

Hinweis Dieses Handbuch ist zum Gebrauch in Verbindung mit dem Installationshandbuch für Ihr Gerät bestimmt, das dem Gerät beiliegt. Entnehmen Sie bitte alle weiteren Informationen dem Handbuch (Installations- oder Konfigurationshandbuch o. Ä.) für Ihr spezifisches Gerät.

**Figyelem! FONTOS BIZTONSÁGI ELŐÍRÁSOK**

Ez a figyelmeztető jel veszélyre utal. Sérülésveszélyt rejtő helyzetben van. Mielőtt bármely berendezésen munkát végezte, legyen figyelemmel az elektromos áramkörök okozta kockázatokra, és ismerkedjen meg a szokásos balesetvédelmi eljárásokkal. A kiadványban szereplő figyelmeztetések fordítása a készülékhez mellékelt biztonsági figyelmeztetések között található.

**Megjegyzés ŐRIZZE MEG EZEKET AZ UTASÍTÁSOKAT!**

Megjegyzés Ezt a dokumentációt a készülékhez mellékelt üzembe helyezési útmutatóval együtt kell használni. További tudnivalók a mellékelt Üzembe helyezési útmutatóban (Installation Guide), Konfigurációs útmutatóban (Configuration Guide) vagy más dokumentumban található.

**Avvertenza      IMPORTANTI ISTRUZIONI SULLA SICUREZZA**

Questo simbolo di avvertenza indica un pericolo. La situazione potrebbe causare infortuni alle persone. Prima di intervenire su qualsiasi apparecchiatura, occorre essere al corrente dei pericoli relativi ai circuiti elettrici e conoscere le procedure standard per la prevenzione di incidenti. Per le traduzioni delle avvertenze riportate in questo documento, vedere le avvertenze di sicurezza che accompagnano questo dispositivo.

**Nota      CONSERVARE QUESTE ISTRUZIONI**

Nota La presente documentazione va usata congiuntamente alla guida di installazione specifica spedita con il prodotto. Per maggiori informazioni, consultare la Guida all'installazione, la Guida alla configurazione o altra documentazione acclusa.

**Advarsel      VIKTIGE SIKKERHETSINSTRUKSJONER**

Dette varselssymbolet betyr fare. Du befinner deg i en situasjon som kan forårsake personskade. Før du utfører arbeid med utstyret, bør du være oppmerksom på farene som er forbundet med elektriske kretssystemer, og du bør være kjent med vanlig praksis for å unngå ulykker. For å se oversettelser av advarslene i denne publikasjonen, se de oversatte sikkerhetsvarslene som følger med denne enheten.

**Merk      TA VARE PÅ DISSE INSTRUKSJONENE**

Merk Denne dokumentasjonen skal brukes i forbindelse med den spesifikke installasjonsveiledningen som fulgte med produktet. Vennligst se installasjonsveiledningen, konfigureringsveiledningen eller annen vedlagt tilleggsdokumentasjon for detaljer.

**Aviso INSTRUÇÕES IMPORTANTES DE SEGURANÇA**

Este símbolo de aviso significa perigo. O utilizador encontra-se numa situação que poderá ser causadora de lesões corporais. Antes de iniciar a utilização de qualquer equipamento, tenha em atenção os perigos envolvidos no manuseamento de circuitos eléctricos e familiarize-se com as práticas habituais de prevenção de acidentes. Para ver traduções dos avisos incluídos nesta publicação, consulte os avisos de segurança traduzidos que acompanham este dispositivo.

**Nota GUARDE ESTAS INSTRUÇÕES**

Nota Esta documentação destina-se a ser utilizada em conjunto com o manual de instalação incluído com o produto específico. Consulte o manual de instalação, o manual de configuração ou outra documentação adicional inclusa, para obter mais informações.

**¡Advertencia! INSTRUCCIONES IMPORTANTES DE SEGURIDAD**

Este símbolo de aviso indica peligro. Existe riesgo para su integridad física. Antes de manipular cualquier equipo, considere los riesgos de la corriente eléctrica y familiarícese con los procedimientos estándar de prevención de accidentes. Vea las traducciones de las advertencias que acompañan a este dispositivo.

**Nota GUARDE ESTAS INSTRUCCIONES**

Nota Esta documentación está pensada para ser utilizada con la guía de instalación del producto que lo acompaña. Si necesita más detalles, consulte la Guía de instalación, la Guía de configuración o cualquier documentación adicional adjunta.

**Varning! VIKTIGA SÄKERHETSANVISNINGAR**

Denna varningssignal signalerar fara. Du befinner dig i en situation som kan leda till personskada. Innan du utför arbete på någon utrustning måste du vara medveten om farorna med elkretsar och känna till vanliga förfaranden för att förebygga olyckor. Se översättningarna av de varningsmeddelanden som finns i denna publikation, och se de översatta säkerhetsvarningarna som medföljer denna anordning.

**OBS! SPARA DESSA ANVISNINGAR**

**OBS!** Denna dokumentation ska användas i samband med den specifika produktinstallationshandbok som medföljde produkten. Se installationshandboken, konfigurationshandboken eller annan bifogad ytterligare dokumentation för närmare detaljer.

**Предупреждение ВАЖНЫЕ СВЕДЕНИЯ ПО БЕЗОПАСНОСТИ**

Этот символ предупреждает о наличии опасности. При неправильных действиях возможно получение травм. Перед началом работы с любым оборудованием необходимо ознакомиться с ситуациями, в которых возможно поражение электротоком, и со стандартными действиями для предотвращения несчастных случаев. Переведенный текст предупреждений содержится в соответствующем документе, поставляемом вместе с устройством.

Примечание **СОХРАНЯЙТЕ ЭТУ ИНСТРУКЦИЮ**

Примечание Эта инструкция должна использоваться вместе с руководством по установке конкретного изделия, входящим в комплект поставки. Дополнительные сведения см. в руководстве по установке, руководстве по настройке и другой документации, поставляемой с изделием.

**警告** 有关安全的重要说明

这个警告符号指有危险。您所处的环境可能使身体受伤。操作设备前必须意识到电流的危险性，务必熟悉操作标准，以防发生事故。如果需要了解本说明中出现的警告符号的译文，请参阅本装置所附之安全警告译文。

注意 保存这些说明

注意 本文件应与本产品附带的具体安装说明一并阅读。如欲了解详情，请参阅《安装说明》、《配置说明》或所附的其他文件。

**警告** 安全上の重要な注意事項

「危険」の意味です。人身事故を予防するための注意事項が記述されています。装置の取り扱い作業を行うときは、電気回路の危険性に注意し、一般的な事故防止対策に留意してください。このマニュアルに記載されている警告の各国語版は、装置に付属の「Translated Safety Warnings」を参照してください。

注 これらの注意事項を保管しておいてください。

注 この資料は、製品に付属のインストラクション ガイドと併用してください。詳細は、インストラクション ガイド、コンフィギュレーション ガイド、または添付されているその他のマニュアルを参照してください。



# Introducing Your Cisco IP Phone

---

A Cisco IP Phone is a full-featured telephone that provides voice communication over the same data network that your computer uses. This phone functions much like a traditional analog phone, allowing you to place and receive telephone calls. It also supports features that you have come to expect from a telephone, such as speed dialing, redialing, and conference calling.

This guide helps you learn to use the various features and services available on your phone. This chapter contains the following sections:

- [Connecting Your Cisco IP Phone, page 1-2](#)
- [Buttons and Parts on Your Cisco IP Phone, page 1-7](#)
- [Using the Menu and Hold Buttons, page 1-9](#)
- [What are Softkeys?, page 1-10](#)
- [How do I Choose a Menu Item?, page 1-10](#)
- [Entering Characters on Your LCD Screen, page 1-10](#)
- [Using the Handset, page 1-10](#)
- [Using the Speaker, page 1-12](#)



**Warning**

---

**Read the installation instructions before you connect the system to its power source.**

---

# Connecting Your Cisco IP Phone

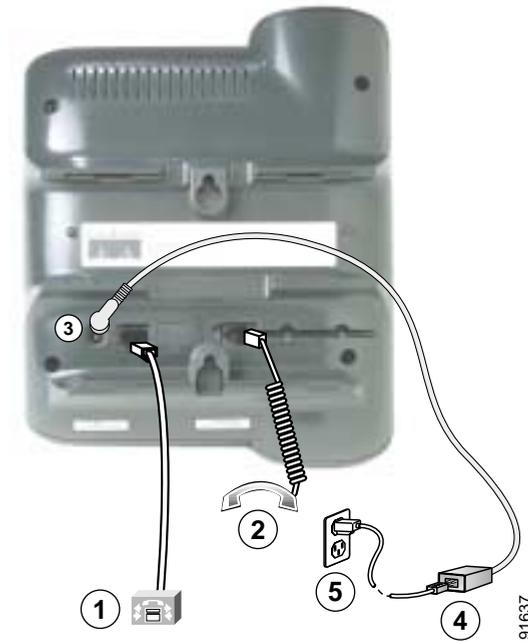
Chances are, your system administrator or a technician will connect your new Cisco IP Phone to the corporate IP telephony network. If that is not the case, connecting your phone is easy.

To connect your phone, perform procedures in the following sections:

- [Step 1: Connect the Phone to Your Network, page 1-5](#)
- [Step 2: Connect the Handset, page 1-6](#)
- [Step 3: Connect the Phone to Power, page 1-6](#)
- [Step 4: Complete Startup, page 1-7](#)

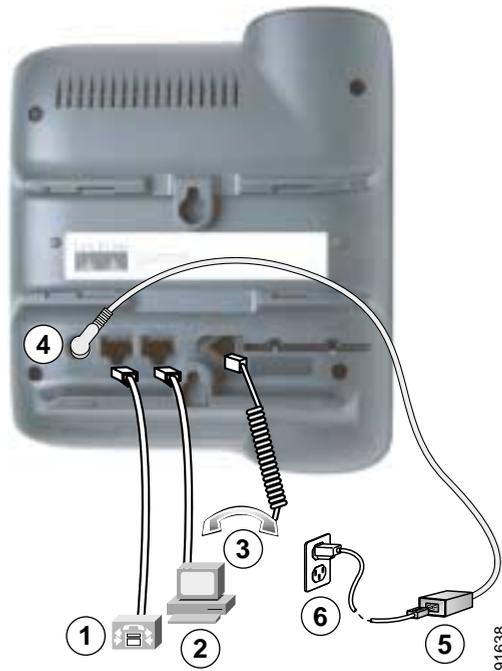
Refer to [Figure 1-1](#) or [Figure 1-2](#) to locate ports on the back of your phone.

Figure 1-1 Cisco IP Phone 7905G Cable Connections



1	Network port (10BASE-T)	Connects the phone to the Ethernet port in your workspace
2	Handset port	Connects the handset to the phone
3	DC adapter port (48VDC)	Connects the power supply plug to the phone
4	Power supply with DC output connector (if included)	Connects to the AC power cable
5	AC power cable with wall socket plug (if included)	Connects the power supply to a standard power outlet

Figure 1-2 Cisco IP Phone 7912G Cable Connections



1	Network port (10BASE-T, 100BASE-T)	Connects the phone to the Ethernet port in your workspace.
2	Access port (10BASE-T, 100BASE-T)	Connects the phone to the Ethernet port in a desktop computer
3	Handset port	Connects the handset to the phone
4	DC adapter port (48VDC)	Connects the power supply plug to the phone
5	Power supply with DC output connector (if included)	Connects to the AC power cable
6	AC power cable with wall socket plug (if included)	Connects the power supply to a standard power outlet

### Before You Begin

Verify that your system administrator is ready for you to connect your Cisco IP Phone to the network.



#### Caution

---

If you plan to power your phone locally (instead of receiving power through the Ethernet connection), use only a Cisco 48V volt power supply designed to work with a Cisco IP Phone.

---



#### Warning

---

**To avoid electric shock, do not connect safety extra-low voltage (SELV) circuits to telephone-network voltage (TNV) circuits. LAN ports contain SELV circuits, and WAN ports contain TNV circuits. Some LAN and WAN ports both use RJ-45 connectors. Use caution when connecting cables.**

---

## Step 1: Connect the Phone to Your Network

For the Cisco IP Phone 7905G, use the Ethernet cable included with your phone to connect the network port on the back of your phone to the Ethernet port in your workspace.

For the Cisco IP Phone 7912G, connect your Cisco IP Phone to the corporate IP telephony network using one of the following methods, depending on how your workspace is set up. See your system administrator if you are not sure which method to choose.

- **Direct network connection**—For this method, you need at least one available Ethernet port in your workspace. Use the Ethernet cable included with your phone to connect the network port on the back of your phone to the Ethernet port in your workspace.
- **Shared network connection**—Use this method if you have a single Ethernet port in your workspace with your desktop computer already connected to it. First, disconnect the Ethernet cable from the computer and attach it to the network port on the back of your phone. Next, use the Ethernet cable included with your phone to connect the access port on the back of your phone to your desktop computer. Your Cisco IP Phone now shares a network connection with your computer.

## Step 2: Connect the Handset

Connect the handset to the handset port. Ensure that the end of the cord with the longer uncoiled section is connected to the body of the phone.

## Step 3: Connect the Phone to Power

If your system administrator delivered your Cisco IP Phone with a Cisco power supply, connect the power supply plug to the DC adapter port on the back of the phone. Then use the power cable to connect the power supply to a standard power outlet in your workspace.

If your system administrator delivered your phone *without* a power supply, your phone probably receives power through the Ethernet connection.

The following warnings apply when you use the external power supply with the Cisco IP Phone:



Warning

---

**This product relies on the building's installation for short-circuit (over current) protection. Ensure that a fuse or circuit breaker no larger than 120 VAC, 15A U.S. (240 VAC, 10A international) is used on the phase conductors (all current-carrying conductors).**

---



Warning

---

**The device is designed to work with TN power systems.**

---



Warning

---

**The plug-socket combination must be accessible at all times because it serves as the main disconnecting device.**

---

## Step 4: Complete Startup

After you connect the Cisco IP Phone to its power source, a start-up process begins. After several minutes, the phone's LCD screen displays a neutral "ready" screen. The details on your screen might vary, but a ready screen typically displays the date and time, your extension number, and available softkeys. Startup is complete and your phone is ready to use.

## Buttons and Parts on Your Cisco IP Phone

Refer to [Figure 1-3](#) to identify the buttons and parts on your Cisco IP Phone 7905G or 7912G.

Figure 1-3 Cisco IP Phone 7905G and 7912G



1	LCD screen	Displays features such as the time, date, your phone number, caller ID, call status, and softkey tabs.
2	Cisco IP Phone series type	Indicates the Cisco IP Phone Series to which your phone belongs.
3	Softkeys	Enable you to engage any of the functions displayed on the corresponding LCD screen tabs. Softkeys point to feature options displayed along the bottom of your LCD screen. Softkey functions change depending on the status of your phone (for example, if the phone is active or idle).
4	Navigation button	Enables you to scroll through text and select features displayed on the LCD screen. Also provides access to speed dial numbers when there are no text or features to scroll through.



5	Menu button 	Displays a menu of services, which include access to voice mail, directories, and settings.
6	Hold button 	Places the active call on hold, resumes a call on hold, and switches between an active call and an incoming call or an active call and a call on hold.
7	Dial pad	Works exactly like the dial pad on a traditional telephone.
8	Volume button 	Increases or decreases volume for the handset and speaker. Also controls the ringer volume (if on-hook).
9	Handset	Functions like a traditional handset. The light strip at the top of the handset blinks when the phone rings and remains lit to indicate a new voice mail message (depending on your message system).
10	Footstand	Allows the phone to stand at a convenient angle on a desk or table.

## Using the Menu and Hold Buttons

Your Cisco IP Phone has two feature buttons:

- **Menu** button—Displays a menu of services on your phone’s LCD screen. Services include access to voice mail, various directories (including call history and speed dials), and various settings (including contrast, ring type, configuration, and status). See the [“Using the Cisco IP Phone Menus” section on page 1-13](#) for more information.
- **Hold** button—Puts an active call on hold or resumes a call on hold. See the [“Putting a Call on Hold” section on page 3-4](#) for more information.

## What are Softkeys?

Softkeys correspond to the option tabs displayed along the bottom of your LCD screen. Softkeys change depending on the status of your phone. For example, you see one set of softkey options when you pick up the handset, and another set when the phone is not in use.

The >> softkey allows you to re-position your cursor. The << softkey allows you to delete a character or digit in an entry. Press the << softkey if you make a mistake or need to edit an entry.

## How do I Choose a Menu Item?



You can choose menu items on your Cisco IP Phone in more than one way:

- Using the Navigation button—Press the **Navigation** button to select (or highlight) a menu item. Then press the **Select** softkey.
- Using an Item Number—Press the number key on your phone's dial pad that corresponds to the item number displayed on the LCD screen. Use this method to select any menu item that has an item number to its left.

## Entering Characters on Your LCD Screen

In some cases, you may need to enter characters such as letters or numbers on your LCD screen. To enter such characters, use a corresponding number key. Press the key one or more times to display a particular letter. For example, press the **2** key one time for “a,” twice quickly for “b,” and three times quickly for “c.” After you pause, the cursor automatically advances to allow you to enter the next letter. Press the << softkey if you make a mistake.

## Using the Handset

The handset on your Cisco IP Phone functions in the same way as a handset on a traditional phone:

- To place and answer calls with the handset, simply lift the handset.

- To hang up, place the handset back in its cradle.

To adjust the hand set volume, see the [“Adjusting the Handset Volume”](#) section on [page 2-2](#).

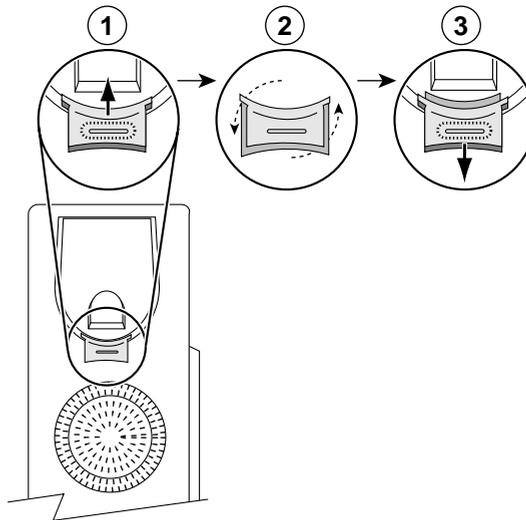
To adjust the handset rest, see the [“Adjusting the Handset Rest”](#) section on [page 1-11](#).

## Adjusting the Handset Rest

If you mount your Cisco IP Phone on the wall, you can adjust the handset rest to ensure that the receiver will not slip out of the cradle.

To adjust the handset rest, refer to [Figure 1-4](#).

Figure 1-4 Using the Handset Rest



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1	Set the handset aside and use your thumb and finger to grasp and pull out the square plastic tab in the handset rest.
2	Rotate the tab 180 degrees.
3	Slide the tab back into the handset rest with the extension protruding from the top of the tab.  Replace the handset in the rest. The tab hooks into a slot in the handset to ensure that the handset will not slip out of the rest.

## Using the Speaker

The Cisco IP Phone 7905G/7912G features a speaker for hands-free listening. You can use the speaker only to listen to a call; to talk on a call, you must pick up the handset.

- To switch from the handset to the speaker so that you can listen to a call hands-free, press the **Monitor** softkey on the front of your phone during a call, then hang up the handset. You will be able to hear the call, but you will not be able to talk on the call.

- To turn off the speaker and continue talking on the call, pick up the handset and press the **MonOff** softkey.
- To turn off the speaker and hang up, press the **EndCall** softkey.
- To adjust the volume on the speaker, see the [“Adjusting the Speaker Volume” section on page 2-2](#).

## Using the Cisco IP Phone Menus

The following menus are available on your Cisco IP Phone:

- Messages—Dials your voice mail system. See the [“Using Voice Mail” section on page 3-14](#) for more information.
- Directories—Provides access to call history menus and speed dials. See the [“Using the Phone Logs” section on page 3-15](#) for more information about call history. See the [“Placing a Call” section on page 3-2](#) for more information about speed dialing.
- Settings—Provides access to contrast settings, ring type settings, network configuration, model information, and phone status. See the following sections for more information:
  - [Changing the LCD Screen Contrast, page 2-4](#)
  - [Personalizing the Ringer Sound, page 2-3](#)

To access a menu on your Cisco IP Phone, press the **Menu** button. Use the **Navigation** button to select the desired menu, then press the **Select** softkey.

To exit a menu, press the **Menu** button or the **Exit** softkey.

## Customizing Your Phone From the User Options Web Pages

You can use the Cisco CallManager User Options web pages to:

- Set up call forwarding rules—For instructions, see the [“Setting Up Call Forwarding from a Computer” section on page 3-9](#) and the [“Canceling Call Forwarding” section on page 3-10](#).

- Assign speed dial buttons for your Cisco IP Phone—For instructions, see the [“Setting Up Speed Dial”](#) section on page 3-11.

## Logging In to the User Options Web Pages

Follow these instructions to log in to and to access the main menu.

### Procedure

- 
- Step 1** Use your Web browser to access the URL provided by your system administrator. The Cisco CallManager User Options Log On page appears.
- Step 2** Enter your user ID and your password and click **Log On**. Your user ID and password are provided by your system administrator. The Cisco CallManager User Options Menu page appears.
- Step 3** Select your phone from the “Select a device to configure” drop-down list. The menu is context-sensitive and displays options appropriate for the device or device profile that you have selected.
- 

### Related Topic

- [Changing the Default Language for the User Options Web Pages, page 1-14](#)

## Changing the Default Language for the User Options Web Pages

Use this procedure to change the default language (French or English, for example) in which information is displayed on the Cisco CallManager User Options web pages.

To temporarily change the language for the User Options web pages, click the “View page in” drop-down list located at the bottom of each web page. This action changes the language displayed for the *current* web session. The next time that you log on, the User Options web pages will display in the default language.

### Before You Begin

Log in to the User Options web page. For information on the User Options web page and how to access it, see the [“Logging In to the User Options Web Pages” section on page 1-14](#).

### Procedure

- 
- Step 1** From the User Options main menu, select your phone from the **Select a device to configure** drop-down list.
- The menu is context-sensitive and displays options appropriate for the phone that you have selected.
- Step 2** Perform one of these actions:
- If you selected your phone (and not a device profile) from the **Select a device to configure** drop-down list, click **Change the Locale for these web pages**.
  - If you selected a device profile from the **Select a device to configure** drop-down list, click **Change the Locale for your device profile(s) and these web pages**.
- Step 3** Select the language that you want to use as the default language from the “User Locale” drop-down list and click **Update**.
- The language that you have selected now serves as the default language for each of the User Options web pages in the current web session and in future sessions.
- Step 4** When you are finished, click **Return to the Menu** or **Log Off** at the bottom of the page.
- 

### Related Topic

- [Logging In to the User Options Web Pages, page 1-14](#)





## Customizing Phone Settings

---

These procedures help you personalize settings for your Cisco IP Phone:

- [Adjusting the Volume for the Handset, Speaker, and Ringer, page 2-1](#)
- [Personalizing the Ringer Sound, page 2-3](#)
- [Changing the LCD Screen Contrast, page 2-4](#)

### Adjusting the Volume for the Handset, Speaker, and Ringer

Use these procedures to adjust the volume for the handset, speaker, and ringer:

- [Adjusting the Handset Volume, page 2-2](#)
- [Adjusting the Speaker Volume, page 2-2](#)
- [Adjusting the Ringer Volume, page 2-2](#)

## Adjusting the Handset Volume

You can adjust the volume of the call when using the handset.

To adjust the volume on the handset, press the up or down **Volume** button when the handset is in use.

If you want to save the handset volume setting, press the **Save** softkey.



Note

---

If you press the **Volume** button when not on a call, you adjust the ringer volume. For details, see the [“Adjusting the Ringer Volume”](#) section on page 2-2.

---

## Adjusting the Speaker Volume

To adjust the speaker volume, press the up or down **Volume** button when the speaker is in use.

If you want to save the speaker volume setting, press the **Save** softkey.



Note

---

If you press the **Volume** button when not on a call, you adjust the ringer volume. For details, see the [“Adjusting the Ringer Volume”](#) section on page 2-2.

---

## Adjusting the Ringer Volume

To adjust the ringer volume, follow these steps:



Note

---

The handset must be in the cradle when adjusting the ringer volume.

---

- Step 1** Press the up or down **Volume** button to the desired ringer volume. With each adjustment, a short ringer burst is played.
- The ringer volume is automatically saved until the phone is reset. If you want the ringer volume to be saved even after the phone is reset, continue with these steps:
- Step 2** Press the **Menu** button.
- Step 3** Use the **Navigation** button to select **Settings**, and then press the **Select** softkey.



---

**Tip** Shortcut: Press the **Menu** button and then press **3**.

---

- Step 4** Press the **Save** softkey.
- Step 5** Press the **Exit** softkey to exit the Settings menu.
- 

You can also change the ringer sound. See the [“Personalizing the Ringer Sound” section on page 2-3](#).

## Personalizing the Ringer Sound

You can change the sound your phone makes when it rings to suit your tastes and to help you differentiate between your phone ringing and another nearby phone.

To change the sound used by the ringer, follow these steps:

### Procedure

---

- Step 1** Press the **Menu** button.
- Step 2** Use the **Navigation** button to select **Settings**, and then press the **Select** softkey.



---

**Tip** Shortcut: Press the **Menu** button and then press **3**.

---

- Step 3** From the Settings menu, use the **Navigation** button to select **Ring Type** and then press the **Select** softkey.
- Step 4** Use the **Navigation** button to scroll through the list of ring types and press the **Play** softkey to hear the selected ring type.
- Step 5** When you find the ring you want, press the **Select** softkey to check the corresponding check box.
- Step 6** Press the **Ok** softkey to accept and save your ringer selection.
- Step 7** If you want the ring to be saved if the phone is resets, press the **Save** softkey.

If you do not press the **Save** softkey, the ring returns to the default sound if the phone resets.

**Step 8** Press the **Exit** softkey to exit the Settings menu.

---

## Changing the LCD Screen Contrast

To improve the readability of the LCD screen, follow these steps to adjust the contrast:

### Procedure

---

**Step 1** Press the **Menu** button.

**Step 2** Use the **Navigation** button to select **Settings**, and then press the **Select** softkey.



**Tip** Shortcut: Press the **Menu** button and then press **3**.

---

**Step 3** From the Settings menu, use the **Navigation** button to select **Contrast** and then press the **Select** softkey.

**Step 4** Press the **Up** or **Down** softkeys to set the desired contrast level.

**Step 5** Press the **Ok** softkey to accept and save your changes.

**Step 6** If you want the contrast to be saved if the phone resets, press the **Save** softkey.  
If you do not press the **Save** softkey, the contrast returns to the default setting if the phone resets.

**Step 7** Press the **Exit** softkey to exit the Settings menu.

---



# Placing a Call and Other Basic Phone Tasks

---

Basic phone tasks include placing, receiving, and forwarding calls. The following sections describe how to perform these basic tasks on your Cisco IP Phone:

- [Making Telephone Calls, page 3-2](#)
- [Storing and Retrieving a Call Using Call Park, page 3-5](#)
- [Answering Calls on Another Extension Using Call Pickup, page 3-6](#)
- [Forwarding Calls to Another Phone, page 3-8](#)
- [Setting Up Speed Dial, page 3-11](#)
- [Making Conference Calls, page 3-12](#)
- [Using Voice Mail, page 3-14](#)
- [Using the Phone Logs, page 3-15](#)



---

**Caution**

Using a cell or mobile phone in close proximity to a Cisco IP Phone might cause interference with the speaker on your Cisco IP Phone.

---

# Making Telephone Calls

These sections describe how you can place, answer, and otherwise manage a telephone call:

- [Placing a Call, page 3-2](#)
- [Answering a Call, page 3-3](#)
- [Using Call Waiting, page 3-3](#)
- [Ending a Call, page 3-4](#)
- [Putting a Call on Hold, page 3-4](#)
- [Redialing the Last Number Dialed, page 3-5](#)
- [Storing and Retrieving a Call Using Call Park, page 3-5](#)
- [Answering Calls on Another Extension Using Call Pickup, page 3-6](#)

## Placing a Call

[Table 3-1](#) lists the different ways you can place a call with your Cisco IP Phone.

**Table 3-1** *Placing a Call*

If you want to...	Then...
Use the handset	Lift the handset and dial the number
Make a new call on the current line	After completing a call but before hanging up the handset, press the <b>NewCall</b> softkey and dial the number
Dial with the phone on hook	From the main screen, perform either of these actions: <ul style="list-style-type: none"> <li>• Dial the number and lift the handset or press the <b>Dial</b> softkey. The phone will not produce a dial tone until after you lift the handset or press the <b>Dial</b> softkey.</li> <li>• Press the <b>NewCall</b> softkey and dial the number</li> </ul>

**Table 3-1** *Placing a Call (continued)*

If you want to...	Then...
Redial the most recently dialed number	Press the <b>Redial</b> softkey
Use speed dial numbers	<p>Perform any of these actions:</p> <ul style="list-style-type: none"> <li>• With the phone on hook, press the <b>Menu</b> button, select <b>Directories &gt; Speed Dial</b>, select the number to call, and then lift the handset or press the <b>Dial</b> softkey</li> <li>• Lift the handset, press the <b>Menu</b> button, select <b>Directories &gt; Speed Dial</b>, select the number to call, and then press the <b>Dial</b> softkey</li> <li>• With the phone on hook, press the <b>Navigation</b> button to select the number to call and then lift the handset or press the <b>Dial</b> softkey</li> <li>• Lift the handset, press the <b>Navigation</b> button to select the number to call, and then press the <b>Dial</b> softkey</li> </ul> <p>For instructions on setting up speed dial numbers, see the <a href="#">“Setting Up Speed Dial”</a> section on page 3-11</p>

## Answering a Call

To answer an incoming call, lift the handset.

## Using Call Waiting

If your system administrator has enabled call waiting for your phone and you are on a call, you will hear a call waiting tone and see caller ID information on the phone’s LCD screen if a new call comes in.

To answer the new call, press the **Answer** softkey. When you do so, the original call is put on hold.

To return to the original call, press the **Hold** button. If the second call is still active, it is put on hold when you return to the original call.

You can continue to use the **Hold** button to switch between the calls.

To create a conference call between yourself and the other two parties, press the **Confrn** softkey.

## Ending a Call

To end a call, hang up the handset or press the **EndCall** softkey.

## Putting a Call on Hold

When you put a call on hold, the call remains active even though you and the other party cannot hear each other. You can answer or place another call while a call is on hold.



### Note

---

Engaging the Hold feature generates music or a beeping tone. For this reason, avoid putting a conference call on hold.

---

To place a call on hold, press the **Hold** button. The hold button lights when a call is on hold. To resume a call on hold, press the hold button again.

## Transferring a Call to Another Extension

To transfer a call to another phone, follow these steps.

### Procedure

---

- Step 1** During a call, press the **Trnsfer** softkey  
The call is put on hold.
- Step 2** Dial the number or office extension to which you want to transfer the call.

- Step 3** When the call rings on the other end, press **Transfer** again. Or, when the party answers, announce the call and then press **Transfer**.
- If the party refuses the call, press the **Hold** button to return to the original call.
- 

## Redialing the Last Number Dialed

To redial the most recently dialed number, press the **Redial** softkey. Doing so without lifting the handset activates the speaker.

## Storing and Retrieving a Call Using Call Park

Call Park allows you to retrieve an incoming call from another phone, such as a phone in another office or in a conference room. Call park numbers are pre-configured for this purpose by your system administrator.

### Procedure

---

- Step 1** During an active call, press the **more** softkey until you see the **Park** tab.
- Step 2** Press the **Park** softkey. The LCD screen displays the special call park number at which the call is stored. If the screen does not display a call park number, the call park feature is not available to you.
- Step 3** Make a note of the call park number, then hang up. The call is parked at that number, allowing you to retrieve it from another phone.
- Step 4** To retrieve the parked call from any phone in the Cisco CallManager system, dial the call park number at which the call is parked.



**Note** You have a limited amount of time to retrieve the parked call before it reverts to ringing at its original destination. See your system administrator for this time limit.

---

# Answering Calls on Another Extension Using Call Pickup

You can answer an incoming call that is ringing on a telephone extension other than your own by using the call pickup feature.

There are two types of call pickup available on the Cisco IP Phone, as described in these topics:

- [How to Pick Up Calls Within Your Group, page 3-6](#)
- [How to Pick Up Calls Outside of Your Group, page 3-7](#)

**Note**

---

Call pickup and group call pickup are optional features configured by your system administrator; your phone does not support these features by default.

---

## How to Pick Up Calls Within Your Group

Call pickup allows you to use your phone to answer incoming calls to other phones within your own group. A “group” is any consolidation of Cisco IP Phone extensions, as defined by your system administrator. For example, your group might contain co-workers in neighboring offices.

When a call rings at a phone within your group, follow these steps to answer the call from your phone:

**Procedure**

- 
- Step 1** Pick up the handset or press the **NewCall** softkey.
  - Step 2** Press the **more** softkey until you see the **PickUp** tab.
  - Step 3** Press the **PickUp** softkey. The call now rings at your phone.
  - Step 4** Press the **Answer** softkey to answer the call.
-

**Note**

---

If there is more than one incoming call to your group when you activate call pickup, the first unanswered call will ring at your phone.

---

## How to Pick Up Calls Outside of Your Group

Group call pickup allows you to use your phone to answer incoming calls to other phones within your own group or within other groups. A “group” is any consolidation of Cisco IP Phone extensions, as defined by your system administrator.

You must dial the appropriate call pickup group number when using this feature. A call pickup group number is provided to you by your system administrator.

### Procedure

---

- Step 1** Pick up the handset or press the **NewCall** softkey.
- Step 2** Press the **more** softkey until you see the **GPickUp** tab.
- Step 3** Press the **GPickUp** softkey.
- Step 4** Dial the required call pickup group number. The call now rings at your phone.
- Step 5** Press the **Answer** softkey to answer the call.

To pick up a call using a different call pickup group number, hang up and begin again at Step 1.

---

**Note**

---

If there is more than one incoming call involved when you activate group call pickup, first unanswered call will ring at your phone. If there is no unanswered call in the group, or if you dial an invalid group number, you receive a fast busy tone.

---

# Forwarding Calls to Another Phone

Call forwarding allows you to redirect to another number all incoming calls to your Cisco IP Phone. You can set up call forwarding directly from your phone or remotely using a computer.

Use call forwarding to:

- Send incoming calls to another number where you can answer them (for example, to an alternate office or to your home).
- Send incoming calls directly to voice mail. Your desk phone does not ring when calls are routed to your voice mail through the call forwarding feature.

Call forwarding can send your calls to another IP Phone or to a traditional analog phone.

If there is no answer at the forwarded number, either a person or voice mail, the call will be sent back to your voice mail system.

## Related Topics

- [Setting Up Call Forwarding, page 3-8](#)
- [Setting Up Call Forwarding from Your Phone, page 3-9](#)
- [Setting Up Call Forwarding from a Computer, page 3-9](#)
- [Canceling Call Forwarding, page 3-10](#)

## Setting Up Call Forwarding

There are two ways in which you can set up call forwarding:

- Using your IP phone. See the [“Setting Up Call Forwarding from Your Phone” section on page 3-9](#).
- Using a computer from which you can access the Cisco CallManager User Options web pages. See the [“Setting Up Call Forwarding from a Computer” section on page 3-9](#).

## Setting Up Call Forwarding from Your Phone

To set up call forwarding when you are at your phone, perform the following steps.

To set up call forwarding when you are not at your phone or to send incoming calls directly to your voice mail without causing your phone to ring, see the [“Setting Up Call Forwarding from a Computer”](#) section on page 3-9.

### Procedure

---

- Step 1** Press the **CFwdAll** softkey. You will hear two beeps.
- Step 2** Enter the number to which you want to forward all of your calls, exactly as you would if you were placing a call to that number.
- For example, enter an access code such as 9 or the area code, if necessary. Your system administrator might restrict the call forwarding feature to numbers within your company.
- After you enter the number, you will hear two beeps. The LCD screen also displays a message confirming the number or extension to which your calls are being forwarded.
- To cancel call forwarding, press the **CFwdAll** softkey.
- 

### Related Topics

- [Setting Up Call Forwarding from a Computer](#), page 3-9
- [Canceling Call Forwarding](#), page 3-10

## Setting Up Call Forwarding from a Computer

If you are away from your phone, you can use the Cisco CallManager User Options web pages to set up call forwarding.

### Before You Begin

Log in to the User Options web page. For information on the User Options web page and how to access it, see the [“Logging In to the User Options Web Pages”](#) section on page 1-14.

### Procedure

---

- Step 1** From the User Options web page, click **Forward all calls to a different number**. The Forward Your Calls page appears.
- Step 2** Check the check box next to the line from which you want your incoming calls forwarded.
- Step 3** Choose where to send calls:
- To send calls directly to voice mail, and not ring your phone, choose **Voice Mail**.
  - To send calls to a specific number, choose **this number** and enter the phone number or extension in the box provided.
- Be sure to enter the number exactly as you would if you were to call that number. For example, enter an access code such as 9 or the area code, if necessary. Your system administrator might restrict the call forwarding feature to numbers within your company.
- Step 4** Click **Update**.
- 

### Related Topics

- [Setting Up Call Forwarding from Your Phone, page 3-9](#)
- [Canceling Call Forwarding, page 3-10](#)

## Canceling Call Forwarding

You can cancel call forwarding from either your phone or on the web.

To cancel call forwarding from your phone, press the **CFwdAll** softkey.

To cancel call forwarding when you are away from your phone, perform the following steps.

### Before You Begin

Log in to the User Options web page. For information on the User Options web page and how to access it, see the [“Logging In to the User Options Web Pages” section on page 1-14](#).

### Procedure

---

- Step 1** From the User Options web page, click **Forward all calls to a different number**.  
The Forward Your Calls page appears.
  - Step 2** Clear the checkbox next to the line for which you want to cancel call forwarding.
  - Step 3** Click **Update**.
- 

## Setting Up Speed Dial

You can set up to four speed dial buttons on your Cisco IP Phone 7905G and 7912G. You make these settings using the Cisco CallManager User Options web pages.

### Before You Begin

Log in to the User Options web page. For information on the User Options web page and how to access it, see the [“Logging In to the User Options Web Pages” section on page 1-14](#).

### Procedure

---

- Step 1** From the User Options web page, click **Add/update your Speed Dials**.  
The Add/Update your Speed Dials page appears.
  - Step 2** In the Speed Dial 1 field, enter the phone number for the first speed dial number.  
Enter the number exactly as you would if you were to call that number. For example, enter an access code such as 9 or the area code, if necessary.
  - Step 3** In the Display Text field next to the Speed Dial 1 field, enter a name or description that your phone will display for the first speed dial number.
  - Step 4** Repeat Steps 2 and 3, if desired, to set up additional speed dial numbers.
  - Step 5** Click **Update**.
-

To remove a speed dial number from your phone, delete the phone number and text in the appropriate field in the Speed Dials page.

## Making Conference Calls

Your Cisco IP Phone supports conference calls, enabling you to talk with multiple parties at the same time.

This section covers the following topics:

- [Placing a Conference Call, page 3-12](#)
- [Removing the Last Caller on a Conference Call, page 3-13](#)
- [Using Meet-Me Conferences, page 3-13](#)

## Placing a Conference Call

To turn a call into a conference call, perform the following steps.



### Note

---

Engaging the Hold feature generates music or a beeping tone. For this reason, avoid putting a conference call on hold.

---

### Procedure

- 
- Step 1** During a call, press the **Confrn** softkey. Doing so automatically activates a new line and puts the first party on hold.
  - Step 2** Place a call to another number or extension.
  - Step 3** When the call connects, press **Confrn** again to add the new party to the conference call.

Repeat these steps to add parties to the conference call.

Once the conference call initiator disconnects, no additional parties can be added.

---

## Removing the Last Caller on a Conference Call

If you are the initiator of a conference call, you can disconnect the most recently connected active party on the call by pressing the **RmLstC** softkey.

## Using Meet-Me Conferences

Your Cisco IP Phone supports Meet-Me conferences. A Meet-Me conference allows other callers to dial-in to the conference call. A Meet-Me conference requires a special conference number which is pre-configured for this purpose by your system administrator.

This section covers these topics:

- [Establishing a Meet-Me Conference, page 3-13](#)
- [Joining a Meet-Me Conference, page 3-14](#)

## Establishing a Meet-Me Conference

To establish a Meet-Me conference call, perform the following steps.

### Before You Begin

Contact your system administrator for the necessary Meet-Me conference number or numbers.

### Procedure

- 
- |               |  |
|---------------|--|
| <b>Step 1</b> | Press the <b>more</b> softkey until you see the <b>MeetMe</b> tab. |
| <b>Step 2</b> | Press the <b>MeetMe</b> softkey.                                   |
| <b>Step 3</b> | Dial the Meet-Me conference number.                                |
-

## Joining a Meet-Me Conference

To join a Meet-Me conference, simply dial the Meet-Me conference number provided by the Meet-Me conference initiator. You are connected to the conference once the conference initiator has dialed in and established the conference. You do not need to press the **MeetMe** softkey on your Cisco IP Phone.

## Using Voice Mail

Your phone administrator chooses the voice mail system that your phone uses. For information on how to use your voice mail system, refer to the documentation that came with it. For example, if your administrator configured your phone system to work with Cisco Unity, you would refer to the Cisco Unity documentation for information about using your voice mail system.

When you have one or more new voice mail messages, the red light on your phone's handset remains lit.

### Related Topics

- [Setting Up Voice Mail, page 3-14](#)
- [Accessing Voice Mail, page 3-15](#)

## Setting Up Voice Mail

To set up voice mail, press the **Message** softkey on your Cisco IP Phone and follow the voice instructions. (You can also set up voice mail by pressing the **Menu** button, selecting **Messages**, and then pressing the **Select** softkey.) Your system administrator will provide you with a default password. For security reasons, you should change your default password as soon as possible.

### Related Topic

- [Accessing Voice Mail, page 3-15](#)

## Accessing Voice Mail

To access voice mail, press the **Message** softkey and follow the voice instructions.

You can also access voice mail by pressing the **Menu** button, selecting **Messages**, and then pressing the **Select** softkey.

### Related Topic

- [Setting Up Voice Mail, page 3-14](#)

## Using the Phone Logs

If your phone display indicates that you have missed calls, you can use the Missed Calls option on the Directory menu to view your call history and to call back the person whose call you missed. You can also view call histories and place calls from the Received Calls and Placed Calls directories.

If the network shuts down or is reset, you might lose your call history records. Also, there is a limit on the number of call history records that can be stored. Your system administrator can provide information on this limit.

### Related Topics

- [Viewing and Dialing from the Phone Logs, page 3-15](#)
- [Deleting Records in the Phone Logs, page 3-16](#)

## Viewing and Dialing from the Phone Logs

To view or dial from a call log on your phone, follow these steps:

### Procedure

- 
- Step 1** Press the **Menu** button.
  - Step 2** Use the **Navigation** button to select **Directories** and then press the **Select** softkey.
  - Step 3** Select the desired directory (that is, Missed Calls, Received Calls, or Placed Calls) from the Directories menu, then press the **Select** softkey.

- Step 4** To place a call from any directory, use the **Navigation** button to select the call record, then lift the handset or press the **Dial** softkey.



**Note** You might need to use the **EditDial** softkey to add digits to the front of the number. For example, if the call was from an outside, long-distance caller, you might need to add the digits 9-1 to the front of the number. Then, press the **Dial** softkey.

## Deleting Records in the Phone Logs

To delete all records in the Missed, Received, or Placed directories, from the Directories menu, use the **Navigation** button to select any of these directories and press the **Clear** softkey.

To delete a particular record in the Missed, Received, or Placed directories, follow these steps:

### Procedure

- Step 1** Press the **Menu** button.
- Step 2** Use the **Navigation** button to select **Directories** and then press the **Select** softkey.
- Step 3** Use the **Navigation** button to select the directory containing the record to delete and press the **Select** softkey.
- Step 4** Use the **Navigation** button to select the record to delete
- Step 5** Press the **Delete** softkey.



## Troubleshooting Your Phone

---

This appendix contains procedures and troubleshooting information you might need to diagnose problems with your phone or to help install your phone.

The information in this appendix is only necessary if your administrator asks you to perform one of the procedures.

- [Accessing Network Configuration Data, page A-1](#)
- [Accessing Status Data, page A-2](#)
- [Accessing Phone Model Information, page A-3](#)

## Accessing Network Configuration Data

You might need to access network configuration data to help your system administrator troubleshoot a problem that you are experiencing with your phone. Only a system administrator or technician can alter this data.

To access network configuration data, follow these steps:

### Procedure

---

- Step 1** Press the **Menu** button.
- Step 2** Use the **Navigation** button to select **Settings**, and then press the **Select** softkey.

**Step 3** Use the **Navigation** button to select **Network Configuration**, and then press the **Select** softkey.

From here, you can use the **Navigation** button to view your Network Configuration information.

**Step 4** Press the **Cancel** softkey to exit the Network Configuration menu.

---

## Accessing Status Data

Your network administrator or technician might want to access status information to monitor the performance of your phone.

To access status data, follow these steps:

### Procedure

---

**Step 1** Press the **Menu** button.

**Step 2** Use the **Navigation** button to select **Settings**, and then press the **Select** softkey.

**Step 3** Use the **Navigation** button to select **Status**, and then press the **Select** softkey.

**Step 4** Use the **Navigation** button to select the item that you want to view and press the **Select** softkey.

From here, you can use the **Navigation** button to view Status Messages, Network Statistics, and Firmware Versions for your phone.

---

# Accessing Phone Model Information

Your network administrator or technician might want to access model information to assist with troubleshooting your phone.

To access phone model information, follow these steps.

## Procedure

---

- Step 1** Press the **Menu** button.
- Step 2** Use the **Navigation** button to select **Settings**, and then press the **Select** softkey.
- Step 3** Use the **Navigation** button to select **Model Information**, and then press the **Select** softkey.

From here, you can use the **Navigation** button to view information about your phone model.

- Step 4** Press the **Exit** softkey to exit the Model Information menu.
-





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