



# Feature Support by Protocol for Cisco Unified IP Phone 7905G/7912G

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This appendix provides information about feature support for the Cisco Unified IP Phone 7905G and 7912G using the SCCP or SIP protocol with Cisco Unified CallManager Release 5.0(1).

**Table E-1** provides a high-level overview of calling features and their support by protocol. This table focuses primarily on end-user calling features and is not intended to represent a comprehensive listing of all available phone features. For details about user interface differences and feature use, refer to the Cisco Unified IP Phone 7912G and 7905G user guide:

- Cisco Unified IP Phone 7912G and 7905G Guide for Cisco Unified CallManager 5.0 (SCCP)
- Cisco Unified IP Phone 7912G and 7905G Guide for Cisco Unified CallManager 5.0 (SIP)

These guides are available at this URL:

[http://www.cisco.com/univercd/cc/td/doc/product/voice/c\\_ipphon/index.htm](http://www.cisco.com/univercd/cc/td/doc/product/voice/c_ipphon/index.htm)

The specific sections that describe the features in the phone user guide are referenced in **Table E-1**.

**Table E-1 Cisco Unified IP Phone 7912G and Cisco Unified IP Phone 7905G Feature Support by Protocol**

Features	Cisco Unified IP Phones 7912G and 7905G		For More Information
	SCCP	SIP	
<b>Calling Features</b>			
Abbreviated Dialing	Supported	—	“Basic Call Handling—Placing a Call”
Answer Release	Supported	Supported	“Basic Call Handling—Answering a Call”
Auto Answer	Supported	—	“Basic Call Handling—Answering a Call”
Auto Dial	—	—	
Barge (and cBarge)	Supports cBarge only	—	“Advanced Call Handling—Understanding Shared Lines”
Busy Lamp Field (BLF) Call Lists	—	—	
Busy Lamp Field (BLF) Speed Dial	—	—	
Call Back	Supported	—	“Basic Call Handling—Placing a Call”
Call Forward All	Supported	Supported	“Quick Reference—Using Call Forward”
Call Forward Busy	Supported	Supported	Users do not interact with this feature directly. It is configured on Cisco Unified CallManager
Call Forward No Answer	Supported	Supported	Users do not interact with this feature directly. It is configured on Cisco Unified CallManager
Call Park	Supported	—	“Advanced Call Handling—Storing and Retrieving Parked Calls”
Call Pickup/Group Call Pickup	Supported	—	“Advanced Call Handling—Picking Up a Redirected Call on Your Phone”
Call Waiting	Supported	Supported	“Basic Call Handling—Call Waiting”
Caller ID	Supported	Supported	
Cisco Extension Mobility	Supported	—	“Advanced Call Handling—Using Cisco Extension Mobility”

**Table E-1 Cisco Unified IP Phone 7912G and Cisco Unified IP Phone 7905G Feature Support by Protocol (continued)**

Features	Cisco Unified IP Phones 7912G and 7905G		For More Information
	SCCP	SIP	
<b>Calling Features</b>			
Client Matter Codes (CMC)	Supported	—	“Basic Call Handling—Placing a Call”
Conference	Supported	Supported	“Quick Reference—Making Conference Calls”
Conference List	Supported	—	“Basic Call Handling—Making Conference Calls”
Computer Telephony Integration (CTI) Applications	Supported	—	Users do not interact with this feature directly. It is configured on Cisco Unified CallManager
Do Not Disturb (DND)	—	Supported	“Basic Call Handling—Additional Features Available from the Call Preferences Menu”
Distinctive Ring	—	—	
Fast Dial Service	Supported	—	“Customizing Your Phone on the Web—Configuring Features and Services on the Web”
Forced Authorization Codes (FAC)	Supported	—	“Basic Call Handling—Placing a Call”
Help System	—	—	
Hold/Resume	Supported	Supported	“Basic Call Handling—Using the Hold Button”
Immediate Divert	Supported	—	“Basic Call Handling—Answering a Call”
Join/Select	Supported	—	“Basic Call Handling—Making Conference Calls”
Malicious Call ID	Supported	—	“Advanced Call Handling—Tracing Suspicious Calls”
Meet-Me Conference	Supported	—	“Quick Reference—Making Conference Calls”

**Table E-1 Cisco Unified IP Phone 7912G and Cisco Unified IP Phone 7905G Feature Support by Protocol (continued)**

Features	Cisco Unified IP Phones 7912G and 7905G		For More Information
	SCCP	SIP	
<b>Calling Features</b>			
Multilevel Precedence and Preemption (MLPP)	Supported	—	“Advanced Call Handling—Prioritizing Critical Calls”
Multiple Calls per Line Appearance	6	2	“An Overview of Your Phone—Call Handling and Navigation Tips”
Mute	—	—	
On-hook Dialing/Pre-Dial	Supported	Supported	“Basic Call Handling—Placing a Call”
Privacy	Supported	—	“Advanced Call Handling—Understanding Shared Lines”
Quality Reporting Tool (QRT)	Supported	—	“Troubleshooting Your Phone—Using the Quality Reporting Tool”
Redial	Supported	Supported	“Basic Call Handling—Placing a Call”
Shared Line	Supported	Limited Support	“Advanced Call Handling—Understanding Shared Lines”
Speed Dialing	Supported	Supported	“Quick Reference—Using Speed Dial”
Transfer	Supported	Supported	“Quick Reference—Transferring a Call”
Transfer - Direct Transfer	Supported	—	“Quick Reference—Transferring a Call”
URL Dialing	—	—	
Video Support	—	—	
Voice Mail	Supported	Supported	“Using Voice Messaging, Call Logs, and Directories”
WebDialer	Supported	—	“Customizing Your Phone on the Web—Configuring Features and Services on the Web”
<b>Settings</b>			

**Table E-1 Cisco Unified IP Phone 7912G and Cisco Unified IP Phone 7905G Feature Support by Protocol (continued)**

Features	Cisco Unified IP Phones 7912G and 7905G		For More Information
	SCCP	SIP	
<b>Calling Features</b>			
Voice Quality Metrics	—	—	
Call Statistics	—	Supported	
<b>Services</b>			
SDK Compliance	4.1(3)	—	
<b>Directories</b>			
Call Logs	Supported	Supported	“Using Voice Messaging, Call Logs, and Directories”
Corporate Directories	Supported	—	
Personal Directory Enhancements	Supported	—	
<b>Supplemental Features and Applications</b>			
Cisco IP Manager Assistant	—	—	<i>Cisco Unified IPMA User Guide</i>
Cisco Unified CallManager AutoAttendant	Supported	—	<i>Cisco Unified CallManager Features and Services Guide</i>
Cisco Unified CallManager Attendant Console	Supported	—	<i>Cisco Unified CallManager Attendant Console User Guide</i>
Cisco Unified IP Phone 7914 Expansion Module	—	—	<i>Cisco Unified IP Phone Expansion Module 7914 Guide</i>
Cisco VT Advantage	—	—	<i>Cisco Unified VT Advantage User Guide</i>

