Huawei IP Phone eSpace 7950

V100R001C01

User Manual

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Contents

1 Safety Precautions

For safety purposes, read these safety precautions carefully and observe them during operation.

Basic Requirements

- Keep the device dry during storage, transportation, and operation.
- Prevent collision of the device during storage, transportation, and operation.
- Do not attempt to dismantle the device. In case of any fault, contact an authorized maintenance center for assistance or repair.
- Without prior written consent, no organization or individual is permitted to make any change to the structure or safety and performance design of the device.
- While using the device, observe all applicable laws, directives and regulations, and respect the legal rights of others.

Environment Requirements

- Place the device in a well-ventilated place. Do not expose the device to direct sunlight.
- Keep the device clean, free of dust and stains.
- Do not place the device near a water source or in a damp area.
- Place the device on a stable surface.
- Do not place any object on the top of the device. Reserve sufficient space around the device for heat dissipation.
- Do not place the device on or near inflammable materials such as foam.
- Keep the device away from heat source or flames, such as radiators or candles.
- Keep the device away from any household appliances that generate strong magnetic or electromagnetic fields, such as microwave ovens, refrigerators, or mobile phones.

Operation Requirements

- Do not allow children to play with the device or accessories. Swallowing the accessories may be fatal.
- Use only accessories (such as the power adapter and the battery) provided or authorized only by the manufacturer.

- Ensure that the device does not get wet. If water gets into the device, disconnect the power supply immediately and unplug all the cables connected to the device, such as the power cable and the telephone cable, and then contact an authorized maintenance center.
- When installing the phone, comply with Limited Power Source (LPS) and local electric security standards, and use the power supply of saftty extra low voltage (SLEV).
- Before connecting or disconnecting any cable, shut down the device and disconnect the power supply.
- While connecting or disconnecting any cable, ensure that your hands are dry.
- Do not step on, pull, or bend any cable excessively; doing so may result in the cable may be damaged, leading to device malfunction.
- Do not use old or damaged cables.
- Keep the power plug clean and dry, to prevent electric shock or dangerous situations.
- During lightning, disconnect the device from the power supply, and unplug all the cables connected to the device, such as the power cable and the telephone cable, to avoid lightning strike.
- If the device is unused for a long time, disconnect the power supply and unplug the power plug.
- If smoke, sound, or smell is emitted from the device, stop using the device immediately, disconnect the power supply, and unplug the power supply and other cables. Contact an authorized maintenance center for advice and repair.
- Make sure that no objects (such as metal shavings) enter the device through the speaker.

Cleaning Requirements

- Before cleaning the device, stop using it, disconnect the power supply, and unplug all the cables connected to the device, such as the power cable and the telephone cable.
- Do not clean the device exterior with any cleaning solution or cleanser spray. Use a piece of soft cloth to clean the device shell.

LCD Usage Requirements

- Do not expose the LCD to direct sunlight.
- Do not press, scratch, or damage the LCD; do not place heavy objects on top of it.
- Do not stare at the display screen for a long time. This may harm your eyes or blur your vision.

LCD Cleaning Requirements

- According to the instructions given in the attached manual, use a piece of soft cloth to remove dust from the surface of the LCD.
- Do not clean the screen with volatile solvent, such as alcohol, benzene or dilution agent. Do not touch the screen with rubber or plastic material for a long time. This will deteriorate the surface gloss of the LCD.

Environmental Protection

Do not dispose of the device and the accessories in a garbage can. Dispose of the device according to the local regulations on disposing of packing materials, exhausted batteries and abandoned devices, and support the recycling activity.

2 IP Phone Overview

2.1 Appearance

2.1.1 Button

Figure 2-1 shows the appearance of the IP phone.

Figure 2-1 Appearance
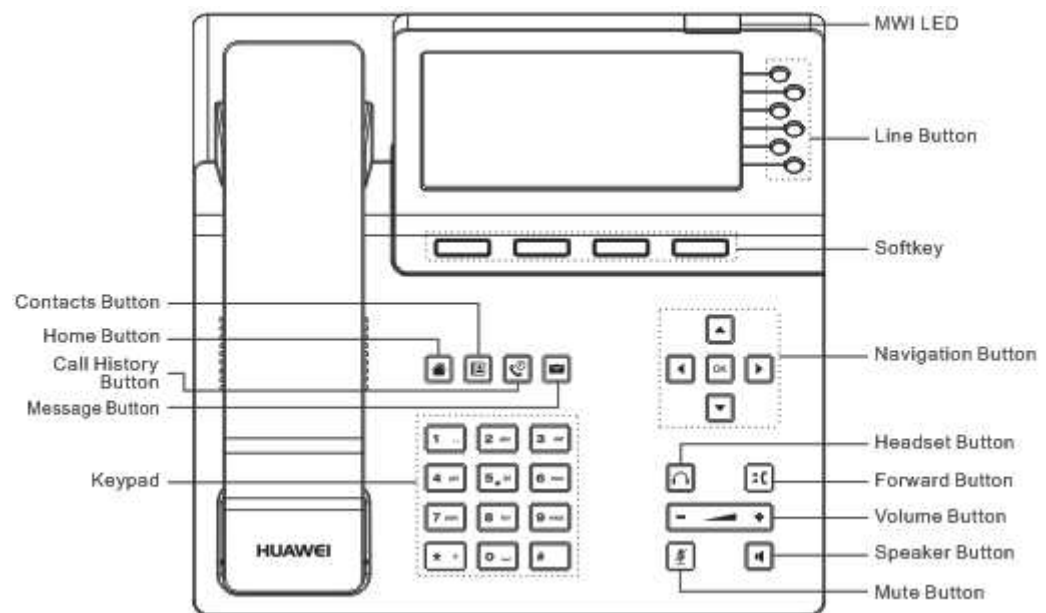
Table 2-1 describes the buttons on the phone.

Table 2-1 button description

button	Description
Contacts Button	Displays the **Contacts** screen.
Home Button	Displays the home screen.

button	Description
Call History Button	Displays the **History** screen.
Message Button	Displays the **Message** screen.
Keypad	Allows you to type digits, lowercase or uppercase letters, and special characters.
Line Button	Displays the account status and can be set as the shortcut button.
Navigation Button	Provides four direction buttons, that is, **Up**, **Down**, **Left**, and **Right**, and one **OK** button. • The direction buttons allow you to move the cursor on the screen. • The **OK** button functions as the same as the **Softkey** on the left, which displays the selected main menu.
Forward Button	Displays the call forwarding setting page.
Mute Button	When the phone is in idle or ringing state, you can: • Press + to turn up the volume of the ringtone. • Press - to turn down the volume of the ringtone. When the phone is picked up, and in dialing or talking state, you can: • press + to turn up the volume of the handset, headset, and speakerphone. • press - to turn down the volume of the handset, headset, and speakerphone.
Speaker Button	When there is an incoming call, you can press the button to answer the call in hands-free mode, and press the button again to end the call.
Headset Button	When there is an incoming call, you can press the button to answer the call with the headset, and press the button again to end the call.
Volume Button	Mutes or unmutes the phone. When you press the button to mute your phone, the other party cannot hear you.

2.1.2 LED

Table 2-2 describes the status of the LED.

Table 2-2 LED description

Indicator	Description
MWI LED	• When there is an incoming call, the LED blinks in red every second. • When there is an unread message, the LED blinks in red every three second.
Line button LED	• When the phone is in pickup, dialing, or talking state, the LED is steady green.

Indicator	Description
	• When there is an incoming call, the LED blinks in red. • When the call hold is initiated by yourself, the LED blinks in green.
Headset LED	When the phone is picked up or in talking state, the LED is steady red.
Speaker LED	When the phone is picked up or in talking state, the LED is steady red.
Mute LED	When the phone is muted, the LED is steady red.
Call History LED	When there is a missed call, the LED is steady red.
Programmable button LED or line button LED (The programmable button on the expansion board or line button is set as the shortcut button. The BLF function is enabled.)	• When the monitored account is in idle state, the LED is steady green. • When the monitored account is picked up, and in dialing or talking state, the LED is steady red. • When the monitored account is in ringing state, the LED blinks in red. • When the monitored account is offline, the LED is off.
Programmable button LED or line button LED (The programmable button on the expansion board or line button is set as the shortcut button. The BLF function is disabled.)	When the phone is picked up or in talking state, the LED is steady red.
Line button LED (The line is shared by the manager and secretary.)	• When there is an incoming call on the shared line, the LED blinks in read every second. • When the shared line is in talking state, the LED is steady red. • When the call hold is enabled on the shared line actively, the LED blinks in red every three seconds.

2.2 Screen

2.2.1 Home Screen

Figure 2-2 shows the home screen.

Figure 2-2 Home screen

2.2.2 Icons in the Status Bar

Table 2-3 describes the icons in the status bar.

Table 2-3 Icons in the status bar

Icon	Description
	No network cable is connected to the phone.
	A network cable is connected to the phone, but IP address conflict exists in the network.
	The phone is muted.
	The phone is locked.
	A USB device is connected to the phone.
	The bluetooth function is enabled.
	The do not disturb (DND) function is enabled.
	The call forwarding function is enabled.
	The automatic answering function is enabled.
	The automatic callback (ACB) function is enabled.
	A call is transferred to the phone.
	Network signals during a call.
	Voice output in headset mode.
	Voice output in hands-free mode.

2.2.3 Line Button Icon

Table 2-4 describes the line button icons.

Table 2-4 Line key icon

Icon	Description
	To register an account: • When the account is registered successfully, the icon is black. • When the account fails to be registered, the icon is grey.
	The account is in dialing state.
	The account is in callout state.
	The account is in talking state.
	The account is in active call hold state.
	The account is in a conference call.
	The line button is set as the speed dial button.
	The line button is set as the grouping button.
	The line button is set as the XML request button.
	The line button is set as the dormancy button.
	The line button is set as the phone lock button.

3 Phone Settings

3.1 Preferences

3.1.1 Ringtone

Importing Ringtones

You can perform the following operations to import ringtones.

$\square$ **NOTE**

You can import ringtones in .wav format using the USB device.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Ringtone**.

The **Ringtone** screen is displayed.

Step 2 Select **Library** and press **Modify**.

Step 3 Press **Import**.

Step 4 Select a ringtone to import and press **Select**.

Press **Clear** to deselect a ringtone.

Step 5 Press **Import**.

----End

Setting Ringtones

You can perform the following operations to set ringtones.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Ringtone**.

The **Ringtone** screen is displayed.

Step 2 Select a ringtone type and press **Modify**.

- **Default**: If no intranet or extranet ringtone is set for an account, the default ringtone is played when there is an incoming call.
- **On-net**: When there is an incoming call from an internal user, the intranet ringtone is played.

- **Off-net**: When there is an incoming call from an external user, the extranet ringtone is played.

Step 3 Select a ringtone to use.

Step 4 Press **Select**.

----End

📖 **NOTE**

On the **Library** screen, you can play or delete imported ringtones. The system ringtones cannot be deleted.

3.1.2 Key Tone

You can perform the following operations to set the key tone.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences**.

Step 2 Select **Key Tone**, and press **Enable** or **Disable**.

----End

3.1.3 Brightness

You can perform the following operations to adjust the screen brightness.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences**.

Step 2 Select **Brightness** and press **Modify**.

The **Brightness** dialog box is displayed.

Step 3 Press **-** or + to adjust the screen brightness.

Step 4 Press **Finish**.

----End

3.1.4 Wallpaper

Import Wallpapers

You can perform the following operations to import wallpapers.

📖 **NOTE**

You can import wallpapers in .jpg, .bmp, .png, or .gif format using the USB device.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Wallpaper**.

The **Wallpaper** screen is displayed.

Step 2 Press **Import**.

Step 3 Select a wallpaper to import and press **Select**.

Press **Clear** to deselect a wallpaper.

Step 4 Press **Import**.

----End

Setting Wallpapers

You can perform the following operations to set wallpapers.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Wallpaper**.

The **Wallpaper** screen is displayed.

Step 2 Select a wallpaper to use.

Step 3 Press **Select**.

----End

3.1.5 Answering Mode

You can perform the following operations to set the answering mode.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Answering Mode**.

The **Answering Mode** dialog box is displayed.

Step 2 Select **Speaker**, **Bluetooth earphone**, **USB earphone** or **Headset**.

Step 3 Press **Select**.

----End

3.1.6 Auto Dial

For details about how to set and use the Auto Dial function see 5.3.9 Auto Dial.

3.1.7 Import Contacts

You can perform the following operations to import contacts.

📖 **NOTE**

You can import the contact file in .csv or .vCard format using the USB device.

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Import Contacts**.

The **Import Contacts** screen is displayed.

Step 2 Select a contact file to import.

Step 3 Press **Import**.

----End

3.2 Call Features

3.2.1 Call Forward

After the call forward function is enabled, incoming calls are transferred to the voicemail or number. For details about how to set and use the call forward function, see 5.9 Call Forward.

3.2.2 Call Waiting

After the call waiting function is enabled, the new incoming call is displayed when the phone is in talking state. For details about how to set and use the call waiting function, see 5.10 Call Waiting.

3.3 Buttons

3.3.1 Expansion Module

You can perform the following operations to set programmable button on the expansion Module. This topic describes how to set the programmable button to the speed dial key.

Step 1 On the home screen, choose **Apps** > **Settings** > **Button** > **Expansion Module**.

The **Expansion Module** screen is displayed.

Step 2 Select a programmable button on the expansion Module, and press **Modify**.

The screen for setting the programmable button on the expansion Module is displayed.

Step 3 Select **Speed Dial** and press **Select**.

Step 4 Set the parameters.

Table 3-1 describes the parameters of programmable button on the expansion Module.

Step 5 Press **Finish**.

----End

Table 3-1 Functions of programmable btton on the expansion Module

Function	Parameter	Description	Usage
None	-	-	Disables a function.
Speed Dial	Number	Allows you to dial the number directly by pressing the programmable button.	Press the programmable button on the expansion Module to dial the number.
	Label	Displays the function name of the programmable button.	To use the status monitoring service, ensure that your account has been
	BLF	Monitors the status of the	

Function	Parameter	Description	Usage
		phone number in real time, including idle, ringing, talking, and offline.	assigned the status monitoring right. If you have any questions, contact the system administrator. Only Huawei eSpace UC1.1 solution supports the status monitoring function.
	Select Callout Account	Allows you to select an account to call the phone number.	
Group	-	If a group has been added, select a group, and press **Select** to save the settings.	Press the programmable button on the expansion Module to go to the screen of the specified group.
XML App	XML Address	Indicates the website in the format of http://IP address/file name, for example, http://192.169.1.72/Menu.xml.	Press the programmable button on the expansion Module to go to the specified website.
	Label	Displays the function name of the programmable button.	
Sleep	-	-	Press the programmable button on the expansion Module to hibernate the phone.
Phone Lock	-	-	Press the programmable button on the expansion Module to lock the phone.

3.3.2 Line Button

You can perform the following operations to set the line button.

📖 **NOTE**

On the line button that has no account can be set to the shortcut key.

Step 1 On the home screen, choose **Apps** > **Settings** > **Button** > **Line Button**.

The **Line Button** screen is displayed.

Step 2 Select a line button to import and press **Modify**.

The line button setting screen is displayed.

Step 3 Select a function to use and set the parameters. For details, see 3.3.1 Expansion Module.

----End

3.3.3 # as Dial

You can perform the following operations to set the pond key (#) as the callout key.

Step 1 On the home screen, choose **Apps** > **Settings** > **Button**.

Step 2 Select **# as Dial**, and press **Enable** or **Disable**.

----End

3.3.4 Redial Button

The redial button allows you to redial the dialed number. For details about how to set and use the redial button, see 5.3.2 Making Calls Using the Redial Button.

3.4 System

3.4.1 Date and Time

You can perform the following operations to set the date and time.

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Date and Time**.

The **Date and Time** screen is displayed.

Step 2 Select **NTP**, and press **Enable** to synchronize the network time to the system time.

If you disable **NTP**, set **Date** and **Time** manually.

Step 3 Set the parameters based on site requirements.

----End

3.4.2 Language

You can perform the following operations to set the language.

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Language**.

The **Language** screen is displayed.

Step 2 Select a language.

Step 3 Press **Select**.

----End

3.4.3 Power Saving

On the **Power Saving** screen, you can set the following functions:

- Auto Sleep

  If no operation is performed on the phone within the specified hibernation duration, the phone changes to the hibernate state.

- Sleep

  Once the hibernation is enabled, the phone changes to the hibernation state instantly.

- Auto Brightness

  When the phone is in talking state, the screen brightness is lowered automatically.

Enabling the Auto Sleep

You can perform the following operations to enable the Auto Sleep function:

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Power Saving** > **Auto Sleep**.

The **Auto Sleep** screen is displayed.

Step 2 Press **Enable**.

The **Sleep After** field is displayed.

Step 3 Select a value.

Step 4 Press **Select**.

----End

Disabling the Auto Sleep

You can perform the following operations to disable the Auto Sleep function:

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Power Saving** > **Auto Sleep**.

The **Auto Sleep** screen is displayed.

Step 2 Select **Auto Sleep** and press **Disable**.

----End

Sleep

You can perform the following operations to set the one-click hibernation function:

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Power Saving**.

The **Power Saving** screen is displayed.

Step 2 Select **Sleep**.

Step 3 Press **Enable**.

----End

📖 **NOTE**

Press any button to disable the hibernation function.

Auto Brightness

You can perform the following operations to set the Auto Brightness function:

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Power Saving**.

The **Power Saving** screen is displayed.

Step 2 Select **Auto Brightness**.

Step 3 Press **Enable** or **Disable**.

----End

3.4.4 Bluetooth

You can perform the following operations to set the bluetooth function:

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Bluetooth**.

The **Bluetooth** screen is displayed.

Step 2 Press **Enable** or **Disable**.

----End

3.4.5 Phone Lock

Enabling the Phone Lock Function

You can perform the following operations to enable the phone lock function:

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Phone Lock**.

The **Phone Lock** screen is displayed.

Step 2 Press **Enable**.

The **Lock After** parameter is displayed.

Step 3 Select a value.

Step 4 Press **Select**.

----End

Disabling the Phone Lock Function

You can perform the following operations to disable the phone lock function:

Step 1 On the home screen, choose **Apps** > **Settings** > **System** > **Phone Lock**.

The **Phone Lock** screen is displayed.

Step 2 Select **Phone Lock**.

Step 3 Press **Disable**.

----End

3.4.6 Restart

You can perform the following operations to restart the phone:

Step 1 On the home screen, choose **Apps** > **Settings** > **System**.

Step 2 Select **Restart** and press **Select**.

A message "Restart Phone?" is displayed.

Step 3 Press **Restart**.

----End

3.4.7 Restore Factory Defaults

Step 1 On the home screen, choose **Apps** > **Settings** > **System**.

Step 2 Select **Restore Factory Defaults** and press **Select**.

A message "All settings will be deteled.Continue?" is displayed.

Step 3 Press **Restore**.

----End

3.5 Status

3.5.1 Peripheral Status

You can perform the following operations to view the peripheral status.

Step 1 On the home screen, choose **Apps** > **Settings** > **Status**.

Step 2 Select **Peripheral Status**.

Step 3 Press **View**.

----End

3.5.2 Network

You can perform the following operations to view the network status.

Step 1 On the home screen, choose **Apps** > **Settings** > **Status**.

Step 2 Select **Network**.

Step 3 Press **View**.

----End

3.5.3 About Phone

You can perform the following operations to view the phone information:

Step 1 On the home screen, choose **Apps** > **Settings** > **Status**.

Step 2 Select **About Phone**.

Step 3 Press **View**.

    ----End

3.5.4 Certificate

You can perform the following operations to view the certificate:

Step 1 On the home screen, choose **Apps** > **Settings** > **Status**.

Step 2 Select **Certificate**.

Step 3 Press **View**.

    ----End

3.6 Advanced

To use the advanced setting service, ensure that your account must be assigned the administrator right. If you have any questions, contact the system administrator.

3.7 Log Out

You can perform the following operations to deregister the phone:

Step 1 On the home screen, select **Apps**.

The **Apps** screen is displayed.

Step 2 Select **Settings** and press **Select**.

Step 3 Select **Log Out** and press **Select**.

The **Log out?** dialog box is displayed.

Step 4 Press **OK**.

The **Log in** screen is displayed.

    ----End

4 Web Page Settings

4.1 Logging In to the Web Page

You can perform the following operations to access the web page of the IP phone.

Step 1 On the PC, open the browser and type the IP address of the IP phone, for example, http://192.169.1.72.

The login page is displayed.

Step 2 Type **Account** and **Password**. (The default account and password are those used to log in to the IP phone.)

Step 3 Click **Log In**.

----End

4.2 Preferences

4.2.1 Contacts

Adding Contacts

You can perform the following operations to add contacts.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click **Add**.

The **Edit** page is displayed.

Step 3 Modify the contact information.

Step 4 Click **Finish**.

----End

> **NOTE**
>
> On the **Edit** page, click **Edit** to import the profile picture of the contact. only the image less than 10 KB and in .jpg, .bmp, or .gif format can be imported.

Importing Contacts

You can perform the following operations to import contacts.

📖 **NOTE**

Click **Export Contacts** to export a contact file in .csv or .vCard format. Modify the contact file.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click **Import**.

Step 3 Select the modified file to import.

----End

Searching for Contacts

You can perform the following operations to search for contacts.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 In the search text box, type key words of a contact, including first name, second name, number, or name in pinyin.

Step 3 Click **Search**.

----End

Modifying Contacts

You can perform the following operations to modify contacts.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click ⬚ next to the contact to modify.

The **Edit** page is displayed.

Step 3 Modify the contact information.

Step 4 Click **Finish**.

----End

Deleting Contacts

You can perform the following operations to delete contacts.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click 🗑 next to the contact to delete.

A message "Are you sure you want to delete the contact?" is displayed.

Step 3 Click **OK**.

----End

Clearing Contacts

You can perform the following operations to clear contacts.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click **Clear Contacts**.

A message "Are you sure you want to clear contacts?" is displayed.

Step 3 Click **OK**.

----End

Creating Groups

You can perform the following operations to create groups.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click **Groups**.

The **Groups** page is displayed.

Step 3 Click **Add Group**.

The **Edit** page is displayed.

Step 4 Modify the group.

Step 5 Click **Finish**.

----End

📖 **NOTE**

A contact can be added to a group after added to my contacts.

Modifying Groups

You can perform the following operations to modify groups.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click **Groups**.

The **Groups** page is displayed.

Step 3 Select a group to modify and click **Edit**.

The **Edit** page is displayed.

Step 4 Modify the group.

Step 5 Click **Finish**.

----End

Deleting Groups

You can perform the following operations to delete groups.

Step 1 On the web page, choose **Preferences** > **Contacts**.

Step 2 Click **Groups**.

The **Groups** page is displayed.

Step 3 Select a group to delete and click **Delete**.

A message "Are you sure you want to delete the group?" is displayed.

Step 4 Click **OK**.

----End

4.2.2 Ringtone

You can perform the following operations to set ringtones.

Step 1 On the web page, choose **Preferences** > **Ringtone**.

Step 2 Select a ringtone type.

- Default: If no intranet or extranet ringtone is set for an account, the default ringtone is played when there is an incoming call.
- On-net: When there is an incoming call from an internal user, the intranet ringtone is played.
- Off-net: When there is an incoming call from an external user, the extranet ringtone is played.

Step 3 Select a ringtone to use, and click **Save**.

----End

📖 **NOTE**

- You can click **Import Ringtone** to import customized ringtones in .wav format.

- When you place the pointer on a ringtone or select a ringtone, 🗑 is displayed for you to delete the ringtone. The system ringtones cannot be deleted.

4.2.3 Key Tone

You can perform the following operations to set the key tone.

Step 1 On the web page, choose **Preferences** > **Key Tone**.

Step 2 Select **Enable** or **Disable**.

Step 3 Click **Save**.

----End

4.2.4 Wallpaper

You can perform the following operations to set wallpapers.

Step 1 On the web page, choose **Preferences** > **Wallpaper**.

Step 2 Select a wallpaper to use, and click **Save**.

----End

📖 **NOTE**

- Click **Import Wallpaper** to import customized wallpapers in .jpg, .bmp, .png, or .gif format.

- When you place the pointer on a wallpaper or select a wallpaper, 🗑 is displayed for you to delete the ringtone. The system wallpapers cannot be deleted.

4.2.5 Answering Mode

You can perform the following operations to set the answering mode.

Step 1 On the web page, choose **Preferences** > **Answering Mode**.

Step 2 Select **Handsfree**, **Bluetooth earphone**, **USB earphone** or **Headset**.

Step 3 Click **Save**.

----End

4.3 Call Features

4.3.1 Call Forward

Enabling the Call Forward Function

You can perform the following operations to enable the call forward function:

Step 1 On the web page, choose **Call Features** > **Call Forward**.

Step 2 Select a call forwarding mode from the **Call Forward** drop-down list box.

Step 3 Select **Message** or **Number**.

- Message: Incoming calls are forwarded to the voice mailbox.
- Number: Incoming calls are forwarded to the associated number.

Step 4 Click **Save**.

----End

Disabling the Call Forward Function

You can perform the following operations to disable the call forward function:

Step 1 On the web page, choose **Call Features** > **Call Forward**.

Step 2 Select **Disable** from the **Call Forward** drop-down list box.

Step 3 Click **Save**.

----End

4.3.2 Hotline

For details about how to set and use the hotline service, see 5.13 Hotline.

4.3.3 Call Waiting

You can perform the following operations to set the call waiting function.

Step 1 On the web page, choose **Call Features** > **Call Waiting**.

Step 2 Select **Enable** or **Disable**.

Step 3 Click **Save**.

----End

4.3.4 Automatic Answering

Enabling the Automatic Answering Function

You can perform the following operations to enable the automatic answering function.

Step 1 On the web page, choose **Call Features** > **Automatic Answering**.

Step 2 Select **Enable**.

Step 3 Select a value from the **Delay Time** drop-down list box.

Step 4 Click **Save**.

----End

Disabling the Automatic Answering Function

You can perform the following operations to disable the automatic answering function.

Step 1 On the web page, choose **Call Features** > **Automatic Answering**.

Step 2 Select **Disable**.

Step 3 Click **Save**.

----End

4.3.5 Auto Dial

You can perform the following operations to set the Auto Dial function.

Step 1 On the web page, choose **Call Features** > **Auto Dial**.

Step 2 Select **Enable** and set **Dial After**.

Step 3 Click **Save**.

----End

4.4 Button

4.4.1 Expansion Module

You can perform the following operations to set programmable button on the expansion Module.

Step 1 On the web page, choose **Button** > **Expansion Module**.

Step 2 Click the grey button next to the programmable button on the expansion Module.

The **Select Programmable Button Functions** page is displayed.

Step 3 Select a function to use and set the parameters.

Table 3-1 describes the functions and parameters of the programmable button.

Step 4 Click **Save**.

----End

4.4.2 Line Button

You can perform the following operations to set the line button.

📖 **NOTE**

On the line button that has no account can be set to the shortcut button.

Step 1 On the web page, choose **Button** > **Line Button**.

Step 2 Click the grey button next to the line button.

The **Select Line Button Functions** page is displayed.

Step 3 Select a function to use and set the parameters.

Table 3-1 describes the functions and parameters of the programmable button.

Step 4 Click **Save**.

----End

4.4.3 # as Dial

You can perform the following operations to set the pond key (#) as the callout key.

Step 1 On the web page, choose **Button** > **# as Dial**.

Step 2 Select **Enable** or **Disable**.

Step 3 Click **Save**.

----End

4.4.4 Redail Button

You can perform the following operations to set the redial button.

Step 1 On the web page, choose **Button** > **Redail Button**.

Step 2 Select **Redial directly** or **Display redial list**.

Step 3 Click **Save**.

    ----End

4.5 System

4.5.1 Date and Time

You can perform the following operations to set the date and time.

Step 1 On the web page, choose **System** > **Date and Time**.

Step 2 Select **Automatic** or **Manual**.

If **Manual** is selected, the **System Time** must be set manually.

Step 3 Set the parameters based on site requirements.

Step 4 Click **Save**.

    ----End

4.5.2 Language

You can perform the following operations to set the language.

Step 1 On the web page, choose **System** > **Language**.

Step 2 Select a language from the **Phone Language** drop-down list box.

Step 3 Click **Save**.

    ----End

4.5.3 Power Saving

Enabling the Auto Sleep

You can perform the following operations to enable the Auto Sleep function:

Step 1 On the web page, choose **System** > **Power Saving**.

Step 2 Select **Enable**.

Step 3 Select a value from the **Hibernation Time** drop-down list box.

Step 4 Click **Save**.

    ----End

Disabling the Auto Sleep

You can perform the following operations to disable the Auto Sleep function:

Step 1 On the web page, choose **System** > **Power Saving**.

Step 2 Select **Disable**.

Step 3 Click **Save**.

----End

Setting the Auto Brightness

You can perform the following operations to set the Auto Brightness function:

Step 1 On the web page, choose **System** > **Power Saving**.

Step 2 Select **Enable** or **Disable**.

Step 3 Click **Save**.

----End

4.5.4 Phone Lock

Enabling the Phone Lock Function

You can perform the following operations to enable the phone lock function:

Step 1 On the web page, choose **System** > **Phone Lock**.

Step 2 Select **Enable**.

Step 3 Select a value from the **Lock After** drop-down list box.

Step 4 Click **Save**.

----End

Disabling the Phone Lock Function

You can perform the following operations to disable the phone lock function:

Step 1 On the web page, choose **System** > **Phone Lock**.

Step 2 Select **Disable**.

Step 3 Click **Save**.

----End

4.5.5 Restart

You can perform the following operations to restart the phone:

Step 1 On the web page, choose **System** > **Restart**.

Step 2 Click **Restart**.

A message "Are you sure you want to restart the phone?" is displayed.

Step 3 Click **OK**.

----End

4.5.6 Restore Factory Defaults

You can perform the following operations to restore the factory settings.

Step 1 On the web page, choose **System** > **Restore Factory Defaults**.

Step 2 Click **Restore Factory Defaults**.

A message "Are you sure you want to restore factory defaults?" is displayed.

Step 3 Click **OK**.

----End

4.6 Status

4.6.1 Network

On the web page, choose **View Status** > **Network** to view the network status.

4.6.2 Peripheral Status

On the web page, choose **View Status** > **Peripheral Status** to view the peripheral status.

4.6.3 Certificate

On the web page, choose **View Status** > **Certificate** to view the certificate information.

4.6.4 About Phone

On the web page, choose **View Status** > **About Phone** to view the phone information.

5 Phone Usage

5.1 Multiple Accounts and Lines

- Multiple accounts: A maximum of six accounts can be registered with the eSpace7950.
- Multiple lines: A maximum of six lines can be configured for an account on the eSpace7950.

5.2 Answering Incoming Calls

5.2.1 Answering Calls Manually

If there is an incoming call when the phone is in idle state, you can pick up the phone, press **Speaker button**, press **Headset button**, or press the line key of the account to answer the call.

◻ NOTE

If the detailed information such as name, number, department, and profile picture of a contact is saved in my contacts or corporate directory, the information are displayed on the screen when there is incoming call from the contact.

5.2.2 Answering Calls Automatically

After the automatic answering function is enabled, the phone can answer calls automatically. For details about how to enable the automatic answering function, see 4.3.4 Automatic Answering.

5.2.3 Rejecting Calls

When there is an incoming call, you can press **Reject** to reject the call.

5.2.4 Muting the Phone

After muting your phone, you can hear the other party but the other party cannot hear you.

- Muting: During a call, press **Volume button**. is displayed in the status bar.
- Unmuting: When a phone is muted, press **Volume button** to unmute the phone.

5.2.5 Recording

During a call, you can perform the following operations to enable the recording function:

Step 1 Press **More** to switch between softkeys.

Step 2 Press **Record**.

The recording function is enabled.

Step 3 Press **Stop**.

The recording function is disabled.

----End

 NOTE

To use the recording service, ensure that your account has been assigned the recording right. If you have any questions, contact the system administrator.

5.3 Making Calls

5.3.1 Making Calls by Typing Numbers

You can perform the following operations to make calls by typing numbers.

Step 1 Pick up the phone, press **Speaker button**, press **Headset button**, or press the line key of the account.

The dialing screen is displayed and the dial tone is played. The line indicator is steady green.

Step 2 Type the number of a contact, or press **Up** or **Down** to select a contact in the existing contacts.

Step 3 Press **Call**.

----End

 NOTE

● When you type the number of a contact, the phone automatically queries and displays the contact.
● After a contact is selected, you can press **Edit Dial** to change the number of the contact.

5.3.2 Making Calls Using the Redial Button

Setting the Redial Button

Step 1 On the home screen, choose **Apps** > **Settings** > **Button** > **Redial Button**.

Step 2 Select **Redial directly** or **Display redial list**.

● **Redial directly**: Press **Redial** to redial the number that was dialed last time.
● **Display redial list**: Press **Redial** to display the list of dialed numbers.

Step 3 Press **Select**.

----End

Using the Redial Button

Step 1 Pick up the phone, press **Speaker button**, press **Headset button**, or press the line key of the account.

Step 2 press **Redial**.

If **Redial Button** is set to **Display redial list**, the list of dialed numbers is displayed. You can select a number to dial, and press **Call**.

----End

📇 TIP

On the home screen, press **Redial** to display the list of dialed numbers or redial the number that was dialed last time in hands-free mode.

5.3.3 Making Calls Using My Contacts

If a contact has been added to **My Contacts**, you can call the contact on the **My Contacts** screen.

Step 1 Press **Contacts**.

The **My Contacts** screen is displayed.

Step 2 Press **Up** or **Down** to search for a contact or type key words including first name, second name, number, or pinyin in the **Search** text box to search for a contact.

Step 3 Select a contact and press **Call**.

----End

5.3.4 Making Calls Using History

Step 1 Press **History**.

On the displayed **All Calls** screen, press **Left** or **Right** to switch between the **All Calls** and **Missed Calls** screens.

Step 2 Press **Up** or **Down** to select a call record.

Step 3 Press **Call**.

----End

📖 NOTE

When a call record is selected, press **More** to switch between softkeys., and press **Edit Dial** to change the number of the contact.

5.3.5 Making Calls Using the Corporate Directory

Step 1 Press **Contacts**.

The **My Contacts** screen is displayed.

Step 2 Press **Right** to switch to the **Corporate** screen.

Step 3 Press **Up** or **Down** to search for a contact or type key words including first name, second name, number, or pinyin in the **Search** text box to search for a contact.

Step 4 Select a contact and press **Call**.

  ----End

5.3.6 Making Calls Using the eSpace Desktop

After the phone is linked to the eSpace Desktop, you can make calls using the eSpace Desktop.

Step 1 Type key words in the search text box or search for a contact in the corporate directory on the eSpace Desktop.

Step 2 Click 📞 next to a contact.

The phone calls the contact in hands-free mode.

  ----End

5.3.7 Making Calls Using the Speed Dial Button

After the programmable Button on the expansion board or line Button is set as the speed dial Button, you can dial a specified number by pressing the programmable Button or line Button.

For details about how to set the speed dial Button, see 3.3.1 Expansion Module or 3.3.2 Line Button.

5.3.8 Making Emergency Calls

When a registered phone is locked, you can still make emergency calls.

Step 1 press **Emerg.**.

Step 2 Type an emergency number.

Step 3 Press **Call**.

  ----End

5.3.9 Auto Dial

After the Auto Dial function is enabled, the phone automatically makes a call if:

● A number is typed on the dialing screen, and no dialing or hungup operation is performed in a specified period.

● A contact is selected on the dialing screen, and no dialing or hungup operation is performed in a specified period.

Enabling the Auto Dial Function

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Auto Dial**.

Step 2 Press **Enable**.

The **Dial After** field is displayed.

Step 3 Type a value.

Step 4 Press **Finish**.

----End

Disabling the Auto Dial Function

Step 1 On the home screen, choose **Apps** > **Settings** > **Preferences** > **Auto Dial**.

Step 2 Press **Disable**.

----End

5.4 Contacts

5.4.1 Adding Contacts

Step 1 Press **Contacts button**.

The **My Contacts** screen is displayed.

Step 2 Press **Add**.

The **Add Contact** screen is displayed.

> 📖 NOTE
>
> For existing contacts, you can press **Up** or **Down** to select a contact, and press **More** to switch between softkeys.

Step 3 Modify the contact information.

Select **Office NO.**, **Family NO.**, or **Mobile NO.**, and press **Primary**. The selected number is set to the primary number to dial by default.

Step 4 Press **Finish**.

----End

> 📖 NOTE
>
> - On the home screen, select **Contacts** and press **OK**. The **My Contacts** screen is displayed.
> - On the **My Contacts** screen, select a contact and choose **Details** to view, call, modify, or delete the contact information.

5.4.2 Searching for Contacts

Step 1 Press **Contacts button**.

The **My Contacts** screen is displayed.

Step 2 In the search text box, type key words of a contact, including first name, second name, number, or name in pinyin.

The phone searches for the contacts including the key words in my contacts, corporate directory, and call records, and displays the queried contacts.

----End

📖 **NOTE**

  If contact groups have been created, you can press **Left** or **Right** to display the **My Groups** screen and search for contacts by group.

5.4.3 Modifying Contacts

Step 1 Press **Contacts button**.

  The **My Contacts** screen is displayed.

Step 2 Search for a contact to modify. For details about how to search for a contact, see 5.4.2 Searching for Contacts.

Step 3 press **More** to switch between softkeys, and choose **Edit**.

  The **Edit Contact** screen is displayed.

Step 4 Modify the contact information.

Step 5 Press **Finish**.

  ----End

5.4.4 Deleting Contacts

Step 1 Press **Contacts button**.

  The **My Contacts** screen is displayed.

Step 2 Search for a contact to delete For details about how to search for a contact, see 5.4.2 Searching for Contacts.

Step 3 Press **More** to switch between softkeys, and choose **Delete**.

  A message "Delete contact?" is displayed.

Step 4 Press **Delete**.

  ----End

5.4.5 Adding Groups

Step 1 Press **Contacts button**.

  The **My Contacts** screen is displayed.

Step 2 Press **Left** or **Right** to switch to the **My Groups** screen.

Step 3 Press **Add**.

Step 4 Type a group name, select **Group Ringtone**, and press **Add**.

  The **Add** screen is displayed.

⬚ **NOTE**

- Select **Group Ringtone** and press **Modify** to select a ringtone for the group.
- **Add** is displayed only when there is at least one contact in the group.
- A contact can be added to a group after added to my contacts.

Step 5 Press **Select** to select a contact.

Press **Clear** to deselect a contact.

Step 6 Press **Add** to add a contact to a group.

Step 7 Press **Finish** to save the settings.

----End

⬚ **NOTE**

On the **My Groups** screen, select a group, and press **Details** to view and call the contacts in the group.

5.4.6 Modifying Groups

Step 1 Press **Contacts button**.

The **My Contacts** screen is displayed.

Step 2 Press **Left** or **Right** to switch to the **My Groups** screen.

Step 3 Select a group to modify, press **More** to switch between softkeys, and press **Edit**.

Step 4 Modify the group.

Step 5 Press **Finish**.

----End

5.4.7 Deleting Groups

Step 1 Press **Contacts button**.

The **My Contacts** screen is displayed.

Step 2 Press **Left** or **Right** to switch to the **My Groups** screen.

Step 3 Select a group to delete, press **More** to switch between softkeys, and press **Delete**.

A message "Are you sure you want to delete the group?" is displayed.

Step 4 Press **Delete**.

----End

5.4.8 Deleting Contacts in a Group

Step 1 Press **Contacts button**.

The **My Contacts** screen is displayed.

Step 2 Press **Left** or **Right** to switch to the **My Groups** screen.

Step 3 Select a group to modify, press **More** to switch between softkeys, and press **Edit**.

The **Edit** page is displayed.

Step 4 Select a contact to delete, and press **Delete**.

The "Delete the group member?" is displayed.

Step 5 Press **Delete**.

----End

5.4.9 Corporate Directory

📖 **NOTE**

Before using the corporate directory function, ensure that the corporate directory server has been configured. If you have any questions, contact the system administrator.

Viewing Contact Details

You can perform the following operations to view the details of a contact in the corporate directory.

Step 1 Press **Contacts**.

The **My Contacts** page is displayed.

Step 2 Press **Left** or **Right** to switch to the **Corporate** screen.

Step 3 Press **Up** or **Down** to select a contact to view.

Step 4 Press **Details**.

----End

Adding Contacts in the Corporate Directory to My Contacts

You can perform the following operations to add a contact in the corporate directory to my contacts.

Step 1 Press **Contacts**.

The **My Contacts** page is displayed.

Step 2 Press **Left** or **Right** to switch to the **Corporate** screen.

Step 3 Press **Up** or **Down** to select a contact, and press +**Contacts**.

The **Add Contact** screen is displayed.

Step 4 Modify the contact information.

Step 5 Press **Finish** to save the settings.

Step 6

----End

5.5 History

5.5.1 Missed Call Notification

When there are missed calls:

- The call record indicator is steady red.
- The icon indicating the number of missed calls is displayed at the upper-right corner on the main call record menu.

📖 NOTE

After you view the missed calls, the indicator is off and the icon disappears.

5.5.2 Viewing History

Step 1 Press **History button**.

On the displayed **ALL Calls** screen, press **Left** or **Right** to switch between the **ALL Calls** and **Missed Calls** screens.

Step 2 To view the detailed information about a call record, select the call record and press **Details**.

----End

📖 NOTE

- The received and dialed calls of a number are merged into one record. the missed calls of a number are merged into one record.
- On the home screen, select **History** and press **OK**. The **History** screen is displayed.

5.5.3 Deleting History

Deleting a History

Step 1 Press **History button**.

On the displayed **ALL Calls** screen, press **Left** or **Right** to switch between the **ALL Calls** and **Missed Calls** screens.

Step 2 Select a record to delete.

Step 3 Press **More** to switch between softkeys, and press **Delete**.

A message "Delete call record?" is displayed.

Step 4 Press **Delete**.

----End

Deleting All History

Step 1 Press **History button**.

On the displayed **ALL Calls** screen, press **Left** or **Right** to switch between the **ALL Calls** and **Missed Calls** screens.

Step 2 Press **More** to switch between softkeys, and press **Clear**.

A message "Clear all call records?" is displayed.

Step 3 Press **Clear**.

----End

📖 **NOTE**

By pressing **Clear**, you can delete all call records on the current page.

5.5.4 Adding Contacts

Adding a New Contact

You can save a number as a new contact.

Step 1 Press **Call Records**.

On the displayed **ALL Calls** screen, press **Left** or **Right** to switch between the **ALL Calls** and **Missed Calls** screens.

Step 2 Select a call record.

Step 3 Press **More** to switch between softkeys, and press +**Contact**.

Step 4 On the displayed dialog box, select **Save as New Contact**, and click **OK**.

The **Select a number save type** dialog box is displayed.

Step 5 Select a number type and press **Select**.

The **Add Contact** screen is displayed.

Step 6 Edit the contact information, and press **Finish**.

----End

Modify an Existing Contact

You can modify the information of an existing contact.

Step 1 Press **Call Records**.

On the displayed **ALL Calls** screen, press **Left** or **Right** to switch between the **ALL Calls** and **Missed Calls** screens.

Step 2 Select a call record.

Step 3 Press **More** to switch between softkeys, and press +**Contact**.

Step 4 On the displayed dialog box, select **Save to the existing contact list** and click **OK**.

The **Select Contact** screen is displayed.

Step 5 Select the contact to modify, and press **Select**.

The **Select a number save type** dialog box is displayed.

Step 6 Change the number of the contact.

- If a number exists for the selected number type, press **Replace** to replace the existing number.

- If no number exists for the selected number type, press **Select** to save the number under this type.

The **Add Contact** screen is displayed.

Step 7 Edit the contact information, and press **Finish**.

----End

5.6 Call Hold

During call hold, the two parties in the call cannot hear each other.

- Holding a call: During a call, press **Hold** to hold the call.
- Resume a call: During active call hold, press **Resume** to resume the call.

5.7 Call Transfer

During a call, you can transfer the call to a third party.

A call can be transferred in the following three modes:

- Blind transfer

  A call is transferred to a third party directly.
- Semi-attended transfer

  A call is transferred to a third party after the third party rings.(For eSpace UC1.1)
- Fully-attended transfer

  A call is transferred to a third party after the third-party answers the call.

📖 NOTE

To enable the call transfer service for an account, at least two lines are configured for the account.

Blind Transfer

Step 1 Press **Transfer** during a call.

The call hold is enabled.

Step 2 The blind transfer can be performed in the following ways:

- Type the number of a third party, press **More** to switch between softkeys, and press **Done**.
- Press **Up** or **Down** to select a contact, and press **Done**.

----End

Semi-Attended Transfer(For eSpace UC1.1)

Step 1 Press **Transfer** during a call.

The call hold is enabled.

Step 2 Type the number of a third party or press **Up** or **Down** to select a contact.

Step 3 Press **Call**.

Step 4 When hearing the ring back tone, press **Done**.

----End

Fully-Attended Transfer

Step 1 Press **Transfer** during a call.

The call hold is enabled.

Step 2 Type the number of a third party or press **Up** or **Down** to select a contact.

Step 3 Press **Call**.

After the third party answers the call, ask him or her whether to answer the call.

Step 4 If yes, press **Done**.

----End

5.8 Call Deflection

The call deflection function allows you to transfer a call to a third party directly.

Step 1 Press **Transfer**.

Step 2 Type the number of a contact, or press **Up** or **Down** to select a contact in the existing contacts.

Step 3 Press **Transfer**.

----End

5.9 Call Forward

After the call forward function is enabled, incoming calls that meet the call forward conditions are forwarded to the Voicemail or Number.

A call can be forwarded in the following modes:

- Call forward unconditional (CFU)

  All incoming calls are forwarded to the Voicemail or Number.

- Call forward on busy (CFB)

  When the phone is picked up, and in dialing or talking state, an incoming call is forwarded to the Voicemail or Number.

- Call forward on no reply (CFNR)

  When an incoming call is not answered in a specified period, the call is forwarded to the Voicemail or Number.

- Call forward offline (CFO)

  When the phone is offline, an incoming call is forwarded to the Voicemail or Number.

⚟ **NOTE**

- To use the call forward service, ensure that your account has been assigned the call forward right. If you have any questions, contact the system administrator.
- The call forward function is available only for the current account. For a new account, the call forward function must be enabled again.

Enabling the Call Forward Function

You can perform the following operations to enable the call forward function:

Step 1 On the home screen, choose **Apps** > **Settings** > **Call Features** > **Call Forward**.

Step 2 Select a forward mode, and press **Select**.

Step 3 Select a call forward destination.

- Voice mailbox: Incoming calls are forwarded to the voice mailbox.
- Associated number: Type the number of a third party, and press **Select**.

----End

Disabling the Call Forward Function

You can perform the following operations to disable the call forward function:

Step 1 On the home screen, choose **Apps** > **Settings** > **Call Features** > **Call Forward**.

Step 2 Select **Disable** and press **Select**.

----End

5.10 Call Waiting

After the call waiting function is enabled, the new incoming call is displayed on the screen when the phone is in talking state.

⚟ **NOTE**

- To use the call waiting service, ensure that your account has been assigned the call waiting right. If you have any questions, contact the system administrator.
- To use the call waiting service, at least two lines are configured for the account.

How to set

Step 1 On the home screen, choose **Apps** > **Settings** > **Call Features**.

Step 2 Select **Call Waiting**, and press **Enable** or **Disable**.

----End

How to Use

If there is an incoming call when the phone is in talking state, you can:

- Press **Answer**.

  Answer the new call and hold the original call.

- Press **Ignore**.

  Stop the ringtone of the new call. If the calling party does not hang up, you still can press **Answer** to answer the call.

- Press **Reject**.

  Reject the new call and display the original call screen.

5.11 Call Pickup

The following call pickup modes are supported:

- Designated pickup

  Answer the calls of a specified account.

- Co-group pickup

  Answer the calls of all accounts in a group.

📖 **NOTE**

To use the call pickup service, ensure that your account has been assigned the call pickup right. If you have any questions, contact the system administrator.

5.11.1 Designated Pickup

You can perform the following operations to use the designated pickup function:

Step 1 On the home screen, press **More** to switch between softkeys.

Step 2 Press **Pickup**.

The dialing screen is displayed and the dial tone is played. The line indicator is steady green.

Step 3 Type the number of the designated phone and press **Pickup**.

----End

5.11.2 Co-Group Pickup

You can perform the following operations to enable the group pickup function:

Step 1 On the home screen, press **More** to switch between softkeys.

Step 2 Press **GPickup**.

----End

5.12 Call Park

You can hold a call and resume the call on another phone within five minutes.

📖 **NOTE**

To use the call park service, ensure that your account has been assigned the call park right. If you have any questions, contact the system administrator.

Enabling the Call Park Function

Step 1 Press **More** to switch between softkeys.

Step 2 Press **Park**.

    ----End

Disabling the Call Park Function

Step 1 On the home screen of another phone, press **More** to switch between softkeys.

Step 2 Press **Unpark**.

    The dialing screen is displayed and the dial tone is played. The line indicator is steady green.

Step 3 Type a number, and press **Unpark**.

    ----End

5.13 Hotline

After the hotline function is enabled, you can pick up the phone, press **Speaker button**, press **Headset button**, or press the line key of the account. If no dialing operation is performed in a specified period, the phone automatically dials the hotline number.

Enabling the Hotline Function

Step 1 On the web page, choose **Call Features** > **Hotline**.

Step 2 Select **Enable**.

Step 3 Type **Hotline Number**, and select a value from the **Delay Time** drop-down list box.

Step 4 Click **Save**.

    ----End

Disabling the Hotline Function

Step 1 On the web page, choose **Call Features** > **Hotline**.

Step 2 Select **Disable**.

Step 3 Click **Save**.

    ----End

5.14 Automatic Callback(For eSpace UC2.0)

When the called number cannot be connected currently, you can enable the automatic callback (ACB) function. When the called number is in idle state, a call will be initiated automatically.

The following ACB modes are supported:

● ACB on busy

When the called number is in busy state, you can enable the ACB on busy function. When the called number is in idle state, a call will be initiated automatically.

● ACB on no reply

When the called number has no response, you can enable the ACB on no reply function. When the called number has call records, a call will be initiated automatically.

📖 NOTE

To use the ACB service, ensure that your account has been assigned the ACB right. If you have any questions, contact the system administrator.

Using the ACB Function

Step 1 When you make a call, **ACB** is displayed.

Step 2 Press **ACB**. If the ACB function is registered successfully, the ACB icon is displayed in the status bar.

Step 3 When the called number is in idle state, a call will be initiated automatically.

Step 4 After you and the called party both answer the call, the call is connected.

----End

📖 NOTE

After an ACB call is connected, the ACB record is deleted. A maximum of five ACB records can be saved.

Viewing ACB Records

Step 1 On the home screen, press **More** to switch between softkeys.

Step 2 Press **Callback list**.

The **Callback list** screen is displayed.

----End

📖 NOTE

Select an ACB record, and press **Cancel** to delete the record.

5.15 Distinctive Ringtone

You can set distinctive ringtones for internal and external calls.

For details, see 3.1.1 Ringtone.

The ringtone priorities are described as follows in descending order: contact ringtone, group ringtone, internal or external ringtone, and default ringtone.

📖 NOTE

To use the distinctive ringtone service, ensure that your account has been assigned the distinctive ringtone right. If you have any questions, contact the system administrator.

5.16 Busy Lamp Field

After the busy lamp field (BLF) function is enabled, the status of the monitored account is displayed on the programmable key. You can press the programmable key to dial the monitored number.

For details about how to set the BLF, see 3.3.1 Expansion Module. For details about the indicator status, see 2.1.2 LED.

 NOTE
- To use the BLF service, ensure that your account has been assigned the BLF right. If you have any questions, contact the system administrator.
- Only Huawei eSpace UC1.1 solution supports the status monitoring function.

5.17 DND

After the do not disturb (DND) function is enabled, all incoming calls are rejected automatically but you can still make calls.

- Enable the DND: On the home screen, press **DND** to enable the DND function.

  DND enabled is displayed on the home screen, and ⊖ is displayed in the status bar.
- Disable the DND: In DND state, press **DND** to disable the DND function.

 NOTE
The DND function is available only for the current account. For a new account, the DND function must be enabled again.

5.18 Local Meetings

5.18.1 Creating Local Meetings

 NOTE
To use the local meeting service, at least two lines are configured for the account.

Creating Meetings Using Join Meeting

Step 1 When users A and B are talking, user A presses **Conf** to hold the current call, and hears the dial tone.

Step 2 Type the number of user C, and press **Call**.

Step 3 When user C answers the call, user A can talk with user C. User A presses **Join** to create a local meeting.

----End

Creating Meetings Using Merging Calls

Step 1 The call between user A and user B is in talking state, and the call between user A and user C is in hold state.

Step 2 User A presses **Merge** to create a local meeting.

----End

5.18.2 Managing Local Meetings

After creating a local meeting, the initiator can manage the local meeting.

Adding Participants

Step 1 The initiator presses **Add**.

Step 2 Type the number of a contact, press **Contact** to select a contact in my contacts, or press **History** to select a contact in call records.

Step 3 Press **Call**.

Step 4 Press **Join** after the contact answers the call.

----End

📖 **NOTE**

A local meeting supports a maximum of six channels of video calls.

Muting Participants

Step 1 Press the direction key to select a participant to mute.

Step 2 Press **Mute**.

----End

📖 **NOTE**

Press **Unmute** to unmute the participant.

Removing Participants

Step 1 Press the direction key to select a participant to remove.

Step 2 Press **More** to switch between softkeys, and press **Remove**.

A message "Remove the Participant?" is displayed.

Step 3 Press **Yes**.

----End

Holding Meetings

- Hold a meeting: Press **Hold**.
- Resume a meeting: Press **Resume** to resume a meeting in hold state.

📕 **NOTE**

- When the initiator presses **Hold**, all participants' calls are held.
- When a participant presses **Hold**, only the participant's call is held.

Ending Meetings

Step 1 Press **More** to switch between softkeys, and press **End**.

A message "End conference?" is displayed.

Step 2 Press **Yes**.

📕 **NOTE**

- When the initiator presses **End**, the meeting is ended.
- When a participant presses **End**, only the participant leaves the meeting.

----End

5.19 Shared Line between the Manager and the Secretary

A line is shared by the manager and secretary. When there is an incoming call for the manager, both the manager's phone and secretary's phone ring. The secretary determines whether to transfer the call to the manager.

📕 **NOTE**

- To use the shared line service, ensure that your account has been assigned the shared line right. If you have any questions, contact the system administrator.
- For details about how to configure a shared line between the manager and secretary, contact the system administrator.

Supposing:

- Manager A's line 1 and secretary B's line 1 are shared. Manager A's line 2 and secretary B's line 2 are private lines.
- User C calls the number of manager A's line 1.

Call Answered by the Manager

The manager presses **Line 1** to answer the call from user C.

Call Transferred from the Secretary to the Manager

Step 1 Secretary B presses **Line 1** to answer the call from user C.

When the indicator of manager A's line 1 is steady red, the secretary has answered the call.

Step 2 Secretary B presses **Line 2** and type the number of the manager A's private line to call manager A.

User C's call is held.

Step 3 Manager A presses **Line 2** to answer the call from secretary B.

User C's call is held.

Step 4 Manager A presses **Line 1** to talk with user C.

Secretary B is in hold state. Secretary B hangs up to end the call with manager A.

Step 5 Manager A or user C hangs up. The call ends.

----End

Call Barged by the Manager(For eSpace UC1.1)

Step 1 Secretary B presses **Line 1** to answer the call from user C.

When the indicator of manager A's line 1 is steady red, the secretary has answered the call.

Step 2 Manager A presses **Line 1**.

Step 3 Manager A presses **Barge** to talk with user C.

----End

Private Calls (For eSpace UC2.0)

The private call function is supported so that the manager's line is not shared by the secretary.

☐ NOTE

Only the manager's phone can be configured with the private call function.

After the private call function is enabled:

- User C calls manager A. The incoming call is only displayed on manager A's phone.
- Manger A's line is in talking state and secretary B's line is still in idle state.

You can perform the following operations to enable or disable the private call function:

Step 1 On the home screen, press **More** to switch between softkeys, and press **Private Call**.

The **Secretary Private Call** screen is displayed.

Step 2 Press **Enable** or **Disable** to enable or disable the private call function.

After the private call function is enabled, the line key changes to .

----End

5.20 Message

The message function allows the calling party to leave voice messages so that you will not miss any calls.

☐ NOTE

To use the message service, ensure that your account has been assigned the message right. If you have any questions, contact the system administrator.

Enabling the Message Function

Enable the call forward function and set the call forward to the message. For details, see 5.9 Call Forward.

Viewing Message

When there are unread voice messages, the number of unread voice messages is displayed on the message icon on the home screen, or the MWI indicator blinks every three seconds.

Step 1 Press **Message**.

The **Message** screen is displayed.

Step 2 Select a voice message, and press **Call**.

📖 NOTE

On the home screen, select **Message** and press **OK**. The **Message** screen is displayed.

----End

5.21 Input Method

The phone supports the following five input methods:

- Chinese pinyin. The softkey is **PINYIN**.
- English uppercase letter. The softkey is **ABC**.
- English lowercase letter. The softkey is **abc**.
- Digit. The softkey is **123**.
- Special character. The softkey is **SYM**.

You can perform the following operations to change the input method or delete characters:

- Press **abc**, **ABC**, **PINYIN**, **SYM**, or **123** to change the input method.

- Press to delete the character on the left of the cursor.

6 eSpace UC-Related Functions

6.1 Association with the eSpace Desktop

6.1.1 Enabling the Association with the eSpace Desktop

Prerequisites

- The Enterprise eSpace Desktop has been installed.
- The eSpace 7950 IP phone has been installed.
- The UC account has been configured.

📖 **NOTE**

To use the association service, ensure that your account has been assigned the association right. If you have any questions, contact the system administrator.

Procedure

Step 1 Double-click .

The **Log in** page is displayed, as shown in Figure 6-1.

Figure 6-1 Login

Step 2 Enter **UC account** and **Password**.

Step 3 Click **Settings**.

The server setting page is displayed.

Step 4 Set the parameters by referring to Figure 6-2.

◻ NOTE

To set **UC account**, **Password**, **Server**, and **Server IP Address**, contact the system administrator.

Figure 6-2 Association server settings
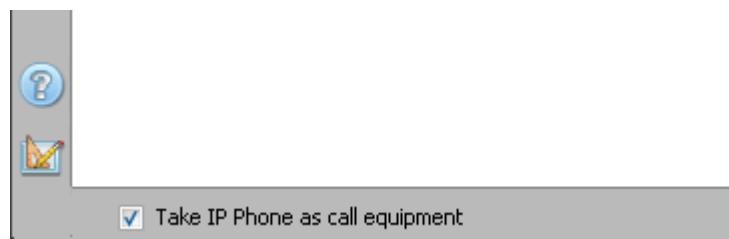

Step 5 Click **Log In**.

The eSpace Desktop is displayed.

Step 6 Select **Take IP Phone as call equipment**, as shown in Figure 6-3.

The IP phone has been associated with the eSpace Desktop, and the line key changes to

.

**Figure 6-3** Association with the eSpace Desktop

----End

6.1.2 Using the Association with the eSpace Desktop

If the phone has been associated with the eSpace Desktop, the phone status including idle, ringing, dialing, and talking are displayed on the eSpace Desktop client. You can use the eSpace Desktop client to dial, answer, reject, and transfer calls for the phone.

Answering or Rejecting Calls Using the eSpace Desktop

When there is an incoming call, the eSpace Desktop and IP phone ring simultaneously, as shown in Figure 6-4.

Figure 6-4 Incoming call page on the eSpace Desktop
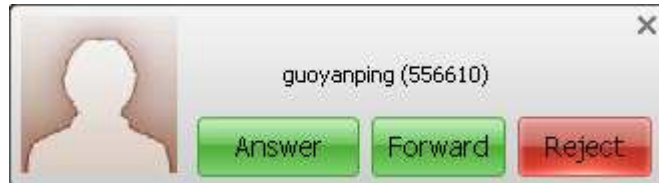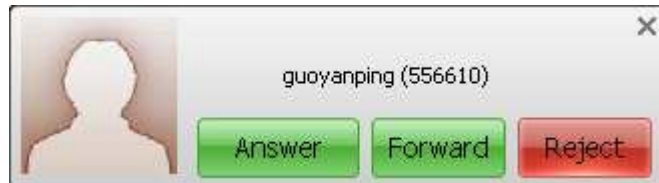

- Click **Answer** to replace the IP phone to answer the call.
- Click **Reject** to replace the IP phone to reject the call.

Transferring Calls Using the eSpace Desktop

When there is an incoming call, the eSpace Desktop and IP phone ring simultaneously, as shown in Figure 6-5.

Figure 6-5 Incoming call page on the eSpace Desktop

Step 1 Click **Forward**.

The **Forward-to number** dialog box is displayed, as shown in Figure 6-6.
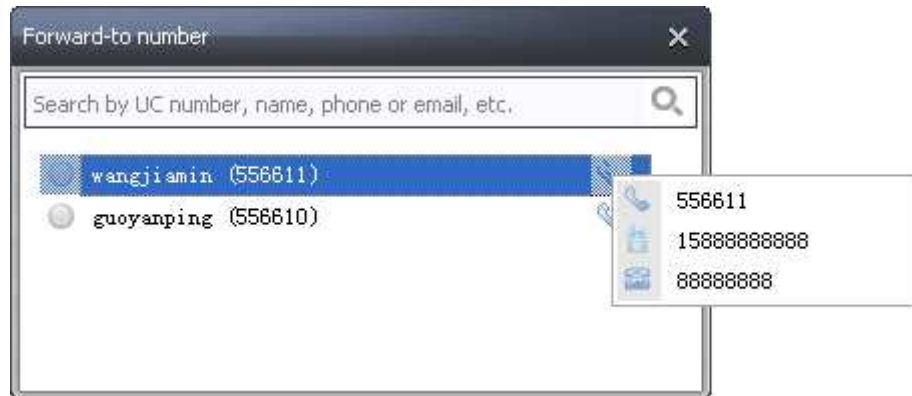
Figure 6-6 Forward-to number dialog box
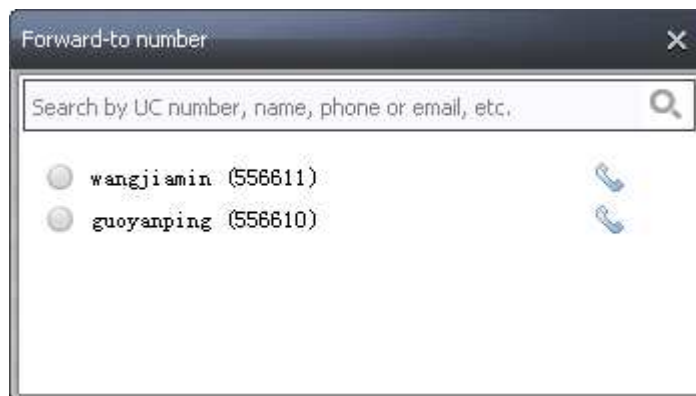
Step 2 Click ✎ next to the account to forward.

The numbers of the contact are displayed, as shown in Figure 6-7.

Figure 6-7 Numbers of the contact

Step 3   Click a number. The call is forwarded to the number.

----End
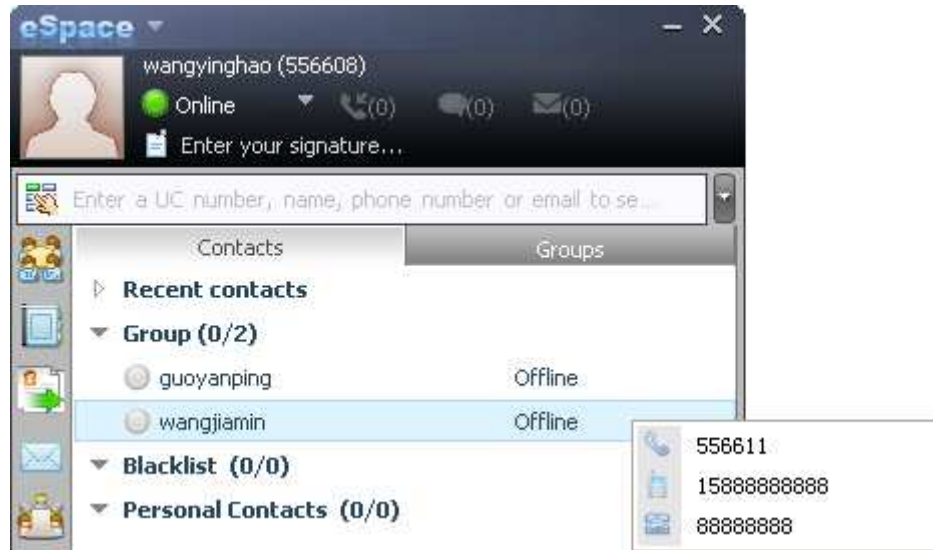
Making Calls Using the eSpace Desktop

Method 1:

Step 1   Click 📞 next to the account to call, as shown in Figure 6-8.

Figure 6-8 eSpace Desktop client

Step 2   Click a number of the account, as shown in Figure 6-9.

Figure 6-9 Dialing a number using the eSpace Desktop

----End

Method 2:

Step 1 Click ![icon]. The dial pad is displayed, as shown in Figure 6-10.

Figure 6-10 Dial pad
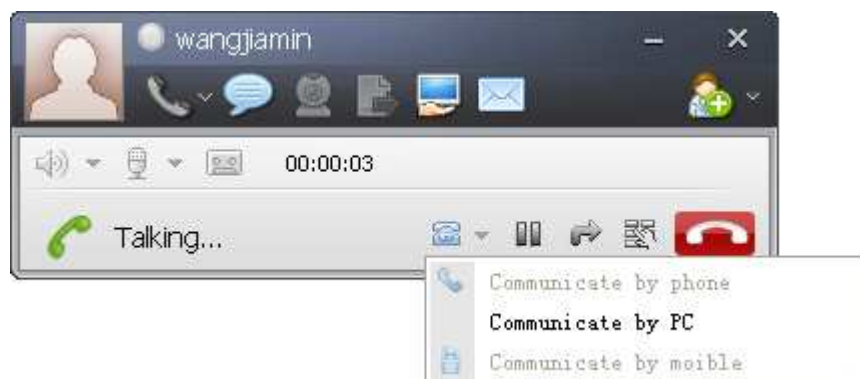

Step 2 Enter a phone number and click ![call icon].

----End

Switching from IP Phone to eSpace Desktop

Step 1 Click ![icon] on the talking page of the eSpace Desktop.

The communication modes are displayed, as shown in Figure 6-11.

Figure 6-11 Communication modes

Step 2 Click **Communicate by PC**.

----End

To switch a call from the eSpace Desktop to the phone, you can click **Communicate by phone**.

Figure 6-12 shows the talking page on the eSpace Desktop.

Figure 6-12 Talking page on the eSpace Desktop

- Press [image] to hold the call.
- Press [image] to transfer the call.
- Press [image] to end the call.

NOTE

- and are available only when a user uses the eSpace Desktop to talk with the other party.

- If you hold a call actively, click to resume the call.

6.2 One-Key Switch (For eSpace UC2.0)

After the One-Key Switch function is enabled, you can transfer a call from the IP phone to the mobile phone or retrieve the call from the mobile phone to the IP phone.

NOTE

To use the One-Key Switch service, ensure that your account has been assigned the One-Key Switch right. If you have any questions, contact the system administrator.

Switching Calls Made by the IP Phone to the Mobile Phone

Step 1 On the talking screen, press **More** to switch between softkeys, and press **Switch**.

The dialing screen is displayed.

Step 2 Type a number and press **Call**.

Step 3 Answer the call using the mobile phone.

The **One-Key Switch talking** screen is displayed.

----End

Switching Calls Answered by the IP Phone to the Mobile Phone

Step 1 On the talking screen, press **More** to switch between softkeys, and press **Switch**.

Step 2 Answer the call using the mobile phone.

The **One-Key Switch talking** screen is displayed.

----End

Retrieving Calls from the Mobile Phone to the IP Phone

Press **Retrieve Call** to retrieve the call from the mobile phone to the IP phone.

Switching Calls Answered by the Mobile Phone to the IP Phone

When there is an incoming call on the mobile phone, press **More** on the home screen, and press **Switch** to transfer the call to the IP phone.

6.3 Instant Meetings (For eSpace UC2.0)

Creating Instant Meetings

You can perform the following operations to create an instant meeting.

Step 1 Press **Conf** on the home screen.

The dialing screen is displayed.

Step 2 Type the number of a contact, press **Contact** to select a contact in my contacts, or press **History** to select a contact in call records.

Step 3 Press **Add**.

The **Participant List** screen is displayed.

- Adding participants: Press **More** to switch between softkeys, and press **Add**. For details, see Adding Participants.
- Deleting participants: Select a participant to delete, press **More** to switch between softkeys, and press **Delete**.

Step 4 Press **Start**.

 NOTE
- A maximum of 20 participants can join an instant meeting. If there are more than 20 contacts in the participant list, only the first 20 contacts (including yourself) can join the meeting.
- Select a participant, and press **Other Number** to change the invitation number.

----End

Adding Participants

Step 1 The initiator presses **Add**.

Step 2 Type the number of a contact, press **Contact** to select a contact in my contacts, or press **History** to select a contact in call records.

Step 3 Press **Call**.

Step 4 Press **Join** after the contact answers the call.

----End

Muting Participants

Step 1 Press the direction key to select a participant to mute.

Step 2 Press **Mute**.

----End

 NOTE
Press **Unmute** to unmute the participant.

Removing Participants

Step 1 Press the direction key to select a participant to remove.

Step 2 Press **More** to switch between softkeys, and press **Remove**.

A message "Remove the Participant?" is displayed.

Step 3 Press **Yes**.

----End

Holding Meetings

- Hold a meeting: Press **Hold**.

- Resume a meeting: Press **Resume** to resume a meeting in hold state.

📖 NOTE
- When the initiator presses **Hold**, all participants' calls are held.
- When a participant presses **Hold**, only the participant's call is held.

Ending Meetings

Step 1 Press **More** to switch between softkeys, and press **End**.

A message "End conference?" is displayed.

Step 2 Press **Yes**.

📖 NOTE
- When the initiator presses **End**, the meeting is ended.
- When a participant presses **End**, only the participant leaves the meeting.

----End

6.4 Group Meeting (For eSpace UC2.0)

Creating Group Meetings

You can perform the following operations to create a group meeting.

Step 1 Press **Contacts**.

The **My Contacts** screen is displayed.

Step 2 Press **Left** or **Right** to switch to the **My Groups** screen.

Step 3 Select a group and press **Conf**.

The **Participant List** screen is displayed.

- Adding participants: Press **More** to display the softkeys, and press **Add**. For details, see Adding Participants.

- Deleting participants: Select a participant to delete, press **More** to display the softkeys, and press **Delete**.

Step 4 Press **Start**.

📖 NOTE
- A maximum of 20 participants can join a group meeting. If there are more than 20 contacts in the participant list, only the first 20 contacts (including yourself) can join the meeting.
- Select a participant, and press **Other Number** to change the invitation number.

----End

Adding Participants

Step 1 The initiator presses **Add**.

Step 2 Type the number of a contact, press **Contact** to select a contact in my contacts, or press **History** to select a contact in call records.

Step 3 Press **Call**.

Step 4 Press **Join** after the contact answers the call.

    ----End

Muting Participants

Step 1 Press the direction key to select a participant to mute.

Step 2 Press **Mute**.

    ----End

    📖 **NOTE**
        Press **Unmute** to unmute the participant.

Removing Participants

Step 1 Press the direction key to select a participant to remove.

Step 2 Press **More** to display the softkeys, and press **Remove**.

    A message "Remove the Participant?" is displayed.

Step 3 Press **Yes**.

    ----End

Holding Meetings

- Hold a meeting: Press **Hold**.
- Resume a meeting: Press **Resume** to resume a meeting in hold state.

    📖 **NOTE**
- When the initiator presses **Hold**, all participants' calls are held.
- When a participant presses **Hold**, only the participant's call is held.

Ending Meetings

Step 1 Press **More** to display the softkeys, and press **End**.

    A message "End conference?" is displayed.

Step 2 Press **Yes**.

    📖 **NOTE**
- When the initiator presses **End**, the meeting is ended.
- When a participant presses **End**, only the participant leaves the meeting.

    ----End

6.5 Status Presence (For eSpace UC2.0)

After a contact in the corporate directory is added to my contacts and set as the speed dial number, the status of the contact can be displayed in real time.

The status are described as following:

- Green: The phone is in idle status.
- Red: The phone is picked up, and in dialing or talking state.
- Grey: The phone is offline.

7 FAQs

7.1 How to View the Detailed Information of the Phone

Question

How can I view the detailed information of the phone, including IP address, software version, and sequence number?

Answer

Step 1 On the home screen, choose **Applications** > **Set** > **Status**.

Step 2 Select an item and click **View**.

----End

7.2 How to Set the Language

Question

How can I set the language displayed on the screen?

Answer

Step 1 On the home screen, choose **Applications** > **Set** > **System** > **Language**.

Step 2 Select a language.

Step 3 Press **Select**.

----End

7.3 How to Change the Default Ringtone

Question

How can I change the default ringtone?

Answer

Step 1 On the home screen, choose **Applications** > **Set** > **Customization** > **Ringtone**.

The **Ringtone** screen is displayed.

Step 2 Select **Default Ringtone** and press **Select**.

Step 3 Select a ringtone to use.

Step 4 Press **Select**.

----End

7.4 How to Adjust the Volume of the Ringtone

Question

How can I adjust the volume of the ringtone?

Answer

Press **Mute Key** to adjust the volume of the ringtone when the phone is in idle or ringing state.

7.5 How to Transfer Incoming Calls to the Voice Mailbox or an Associated Number

Question

How can I transfer incoming calls to the voice box or an associated number?

Answer

For details, see 5.9 Call Forward.

7.6 How to Retrieve Voice Messages
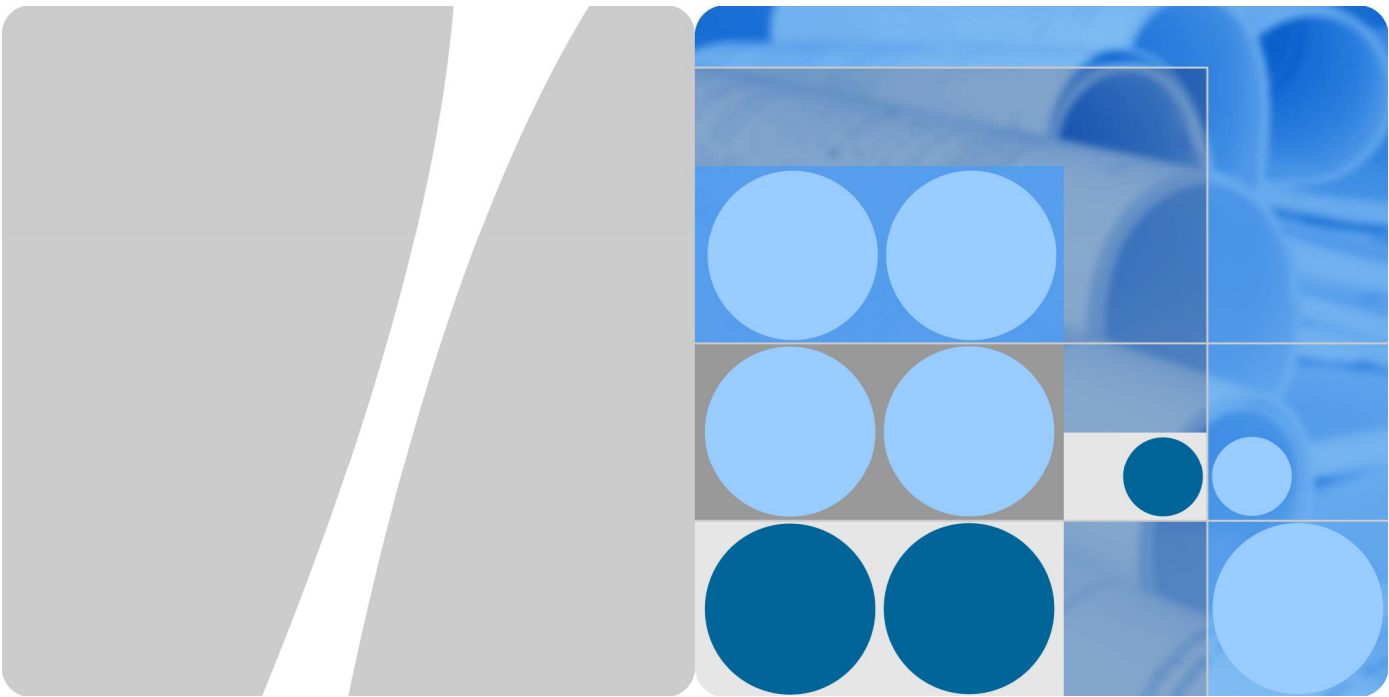
Question

How can I retrieve voice messages?

Answer

Step 1 Press **Voice Mailbox**.

The **Voice Mailbox** screen is displayed.

Step 2 Select a voice message, and press **Call** to retrieve the message.

----End

Huawei eSpace 7950 IP Phone

Compliance and Safety Manual

Issue   01

Date   2012-11-06

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About This Document

Intended Audience

This document describes Electromagnetic Compatibility (EMC) and other safety standards compliance and information about the eSpace 7950 IP Phone.

This document provides the general safety guidelines for handling, installing or operating the eSpace 7950 IP Phone.

This document is intended for:

- Maintenance engineers
- Technical support engineers
- Installation engineers
- Network planning engineers

Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description
⚠ DANGER	Indicates a hazard with a high level of risk, which if not avoided, will result in death or serious injury.
⚠ WARNING	Indicates a hazard with a medium or low level of risk, which if not avoided, could result in minor or moderate injury.
⚠ CAUTION	Indicates a potentially hazardous situation, which if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.
☞ TIP	Indicates a tip that may help you solve a problem or save time.
📖 NOTE	Provides additional information to emphasize or supplement important points of the main text.

Change History

Changes between document issues are cumulative. Therefore, the latest document issue contains all the changes in previous issues.

Contents

Tables

1 Regulatory Compliance Statement

About This Chapter

This chapter provides the certification details for eSpace 7950.

2 Regulatory Compliance Information

About This Chapter

2.1 Regulatory Compliance Standards

eSpace 7950 complies with the standards listed in Table 2-1.

Table 2-1 Regulatory compliance standards

Discipline	Standards
EMC	• EN 55022 Class B • CISPR 22 • EN 55024 • CISPR 24 • ETSI EN 301 489-1 • ETSI EN 301 489-17 • AS/NZS CISPR 22 Class B • IEC 61000-3-2 • EN 61000-3-2 • IEC 61000-3-3 • EN 61000-3-3 • IEC 61000-6-1 • EN 61000-6-1 • IEC 61000-6-3 • EN 61000-6-3 • CFR 47 FCC Part 15 Class B • ICES 003 Class B
Safety	• IEC 60950-1 • EN 60950-1 • UL 60950-1 • CSA C22.2 No 60950-1 • AS/NZS 60950.1 • BS EN 60950-1
RF	• CFR 47 FCC Part 2 • CFR 47 FCC Part 15 • ETSI EN 300 328
Telecom	FCC Part 68 (HAC)
Environmental protection	• 2002/95/EC & 2011/65/EU (RoHS) • EC NO. 1907/2006 (REACH) • 2002/96/EC (WEEE)

Discipline	Standards
NOTE EMC: electromagnetic compatibility NEBS: Network Equipment Build Standard RF: radio frequency CISPR: International Special Committee on Radio Interference EN: European Standard ETSI: European Telecommunications Standards Institute CFR: Code of Federal Regulations FCC: Federal Communication Commission IEC: International Electrotechnical Commission AS/NZS: Australian/New Zealand Standard VCCI: Voluntary Control Council for Interference CNS: Chinese National Standard UL: Underwriters Laboratories CSA: Canadian Standards Association BS: British Standard IS: Indian Standard GR: General Requirement FDA: Food and Drug Administration BTS: Base Transceiver Station GSM: Global System for Mobile communications WLAN: wireless local area network ICNIRP: International Commission on Non-Ionizing Radiation Protection OET: Office of Engineering Technology IEEE: Institute of Electrical and Electronics Engineers RoHS: restriction of the use of certain hazardous substances	

2.2 European Regulatory Compliance

eSpace 7950 complies with the following European directives and regulations.

- 2004/108/EC (EMC)
- 2006/95/EC (low voltage)
- 2002/95/EC & 2011/65/EU (RoHS)
- EC NO. 1907/2006 (REACH)
- 2002/96/EC (WEEE)

eSpace 7950 complies with Directive 2002/95/EC, 2011/65/EU and other similar regulations from the countries outside the European Union, on the RoHS in electrical and electronic equipment. The device does not contain lead, mercury, cadmium, and hexavalent chromium and brominated flame retardants (Polybrominated Biphenyls (PBB) or Polybrominated Diphenyl Ethers (PBDE)) except for those exempted applications allowed by RoHS directive for technical reasons.

eSpace 7950 complies with Regulation EC NO. 1907/2006 (REACH) and other similar regulations from the countries outside the European Union. Huawei will notify to the European Chemical Agency (ECHA) or the customer when necessary and regulation requires.

eSpace 7950 complies with Directive 2002/96/EC on waste electrical and electronic equipment (WEEE). Huawei is responsible for recycling its end-of-life devices, and please contact Huawei local service center when recycling is required. Huawei strictly complies with the EU Waste Electrical and Electronic Equipment Directive (WEEE Directive) and electronic waste management regulations enacted by different countries worldwide. In addition, Huawei has established a system for recycling and reuse of electronic wastes, and it can provide service of dismantling and recycling for WEEE. By Huawei recycling system, the waste can be handled environmentally and the resource can be recycled and reused fully, which is also Huawei WEEE stratagem in the word. Most of the materials in eSpace 7950 are recyclable, and our packaging is designed to be recycled and should be handled in accordance with your local recycling policies.

In accordance with Article 11(2) in Directive 2002/96/EC (WEEE), eSpace 7950 were marked with the following symbol: a cross-out wheeled waste bin with a bar beneath as below:
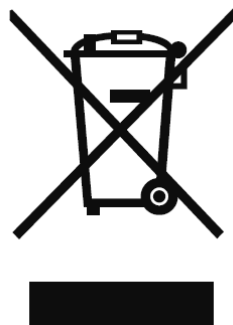
2.3 U.S.A Regulatory Compliance

2.3.1   FCC Part 15

2.3.2   FCC Part 68

2.3.1 FCC Part 15

eSpace 7950 complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device does not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

If this device is modified without authorization from Huawei, the device may no longer comply with FCC requirements for Class B digital devices. In that a case, your right to use the device may be limited by FCC regulations. Moreover, you may be required to correct any interference to radio or television communications at your own expense.

This device has been tested and found to comply 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 device generates, uses and radiates radio frequency energy. If it is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user may take one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Reinforce the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or TV technician for assistance.

2.3.2 FCC Part 68

This device is hearing aid–compatible.

2.4 CISPR 22 Compliance

eSpace 7950 complies with CISPR 22 for Class B by the ITE.

2.5 China RoHS hazardous substance table

This eSpace 7950 described in this guide complies with the Chinese RoHS.

Table 2-2 China RoHS hazardous substance table

部件名称	产品中有害物质或元素的名称及含量					
	镉	铅	汞	六价铬	多溴联苯	多溴联苯醚
Frame	○	✕	○	○	○	○
Alloy Parts	○	✕	○	○	○	○
Power Adapter	○	✕	○	○	○	○
Metal Fittings	○	○	○	○	○	○

PCBA	○	✕	○	○	○	○
Capacitor	○	✕	○	○	○	○
Other electronics	○	✕	○	○	○	○
Screen	○	○	○	○	○	○
Solder	○	✕	○	○	○	○
Cable	✕	✕	○	○	○	○
Plastic and Polymer	○	✕	○	○	○	✕
Label	○	○	○	○	○	○
Battery	○	○	○	○	○	○

2.6 Other Markets

For relevant compliance information/documentation for markets not mentioned above, please contact Huawei representative.

3 Safety Information

For safety purposes, read these safety precautions carefully and observe them during operation.

Basic Requirements

- Keep the device dry during storage, transportation, and operation.
- Prevent collision of the device during storage, transportation, and operation.
- Do not attempt to dismantle the device. In case of any fault, contact an authorized maintenance center for assistance or repair.
- Without prior written consent, no organization or individual is permitted to make any change to the structure or safety and performance design of the device.
- While using the device, observe all applicable laws, directives and regulations, and respect the legal rights of others.

Environment Requirements

- Place the device in a well-ventilated place. Do not expose the device to direct sunlight.
- Keep the device clean, free of dust and stains.
- Do not place the device near a water source or in a damp area.
- Place the device on a stable surface.
- Do not place any object on the top of the device. Reserve sufficient space around the device for heat dissipation.
- Do not place the device on or near inflammable materials such as foam.
- Keep the device away from heat source or flames, such as radiators or candles.
- Keep the device away from any household appliances that generate strong magnetic or electromagnetic fields, such as microwave ovens, refrigerators, or mobile phones.

Operation Requirements

- Do not allow children to play with the device or accessories. Swallowing the accessories may be fatal.
- Use only accessories (such as the power adapter and the battery) provided or authorized only by the manufacturer.

- Ensure that the device does not get wet. If water gets into the device, disconnect the power supply immediately and unplug all the cables connected to the device, such as the power cable and the telephone cable, and then contact an authorized maintenance center.
- When installing the phone, comply with Limited Power Source (LPS) and local electric security standards, and use the power supply of saftty extra low voltage (SLEV).
- Before connecting or disconnecting any cable, shut down the device and disconnect the power supply.
- While connecting or disconnecting any cable, ensure that your hands are dry.
- Do not step on, pull, or bend any cable excessively; doing so may result in the cable may be damaged, leading to device malfunction.
- Do not use old or damaged cables.
- Keep the power plug clean and dry, to prevent electric shock or dangerous situations.
- During lightning, disconnect the device from the power supply, and unplug all the cables connected to the device, such as the power cable and the telephone cable, to avoid lightning strike.
- If the device is unused for a long time, disconnect the power supply and unplug the power plug.
- If smoke, sound, or smell is emitted from the device, stop using the device immediately, disconnect the power supply, and unplug the power supply and other cables. Contact an authorized maintenance center for advice and repair.
- Make sure that no objects (such as metal shavings) enter the device through the speaker.

Cleaning Requirements

- Before cleaning the device, stop using it, disconnect the power supply, and unplug all the cables connected to the device, such as the power cable and the telephone cable.
- Do not clean the device exterior with any cleaning solution or cleanser spray. Use a piece of soft cloth to clean the device shell.

LCD Usage Requirements

- Do not expose the LCD to direct sunlight.
- Do not press, scratch, or damage the LCD; do not place heavy objects on top of it.
- Do not stare at the display screen for a long time. This may harm your eyes or blur your vision.

LCD Cleaning Requirements

- According to the instructions given in the attached manual, use a piece of soft cloth to remove dust from the surface of the LCD.
- Do not clean the screen with volatile solvent, such as alcohol, benzene or dilution agent. Do not touch the screen with rubber or plastic material for a long time. This will deteriorate the surface gloss of the LCD.

Environmental Protection

Do not dispose of the device and the accessories in a garbage can. Dispose of the device according to the local regulations on disposing of packing materials, exhausted batteries and abandoned devices, and support the recycling activity.