



ENGLISH  
简体中文



USER GUIDE

LG-P970



CE 0168 !

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[www.lg.com](http://www.lg.com)

Bluetooth QD ID B017629



# LG-P970 User Guide - English

- Some of the contents of this manual may not apply to your phone depending on your phone's software or your service provider.
- This handset is not recommended for the visually impaired because of its touch-screen keypad.
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## Important notice

Please check to see if any problems you have encountered with your phone are described in this section, before taking the phone in for service or calling a service representative.

### 1. Phone memory

When available space on your phone memory is less than 10%, your phone can't receive new messages. You will need to check your phone memory and delete some data, such as applications or messages to make more memory available.

#### To manage the application:

- 1 On the home screen, touch **Applications** tab and select **Settings > Applications > Manage applications**.
- 2 When all applications appear, scroll and select the application you want to uninstall.
- 3 Tap **Uninstall** and touch OK to uninstall application you desired.

### 2. Optimising battery life

You can extend your battery's life by turning off features that you don't need constantly running in the background. You can also monitor how applications and system resources consume battery power.

#### To extend the life of your battery:

- Turn off radio communications that you aren't using. If you aren't using Wi-Fi, Bluetooth or GPS, turn them off.
- Turn down screen brightness and set a shorter screen timeout.
- Turn off automatic syncing for Gmail, Calendar, Contacts and other applications.
- Some applications you have downloaded may cause your battery's life to be reduced.

#### To check the battery charge level:

- 1 On the home screen, touch **Applications** tab and select **Settings > About phone > Status**.

## Important notice

- 2 The battery status (charging, discharging) and level (as a percentage of fully charged) are displayed at the top of the screen.

### To monitor and control what uses the battery:

- 1 On the home screen, touch **Applications** tab and select **Settings > About phone > Battery use**.
- 2 The top of the screen displays battery usage time. This is either how long since your phone was last connected to a power source or if connected to a power source, how long since your phone was last run on battery power. The body of the screen lists applications or services using battery power from greatest amount to least.

## 3. Installing an open source OS

If you install an open source OS on your phone and you do not use the OS provided by the manufacturer, this may cause your phone to malfunction.

### **WARNING**

If you install and use an OS other than the one provided by the manufacturer, your phone is no longer covered by the warranty.

 **WARNING**

To protect your phone and personal data, download applications only from trusted sources, such as Android Market. If some applications are not properly installed on your phone, your phone may not work properly or serious errors may occur. You will need to uninstall those applications and all of its data and settings from the phone.

## 4. Using unlock pattern

Set unlock pattern to secure your phone. Opens a set of screens that guide you through drawing a screen unlock pattern.

You can draw your own unlock pattern by connecting four or more dots.

If you set a pattern, the phone screen will lock. To unlock the phone, draw the pattern you have set on the screen.

**Caution:** When you set an unlock pattern, you need to create your Gmail account first.

 **WARNING**

### Precautions to take when using the Pattern Lock

It is very important that you remember the unlock pattern you set. You have 5 opportunities to enter your unlock pattern, PIN or password. If you have used all five chances, you can try again after 30 seconds.

### If you can't recall your unlock pattern:

If you have tried to log on to your Google account on the phone and failed to use correct pattern five times, tap the Forgot pattern button. You will then be required to sign in with your Google account to unlock your phone.

## Important notice

### 5. Connecting to Wi-Fi networks

To use Wi-Fi on your phone, you need to access a wireless access point or “hotspot.” Some access points are open and you can simply connect to them. Others are hidden or implement other security features, so you must configure your phone to connect to them.

Turn off Wi-Fi when you're not using it to extend the life of your battery.

#### To turn Wi-Fi on and connect to a Wi-Fi network:

- 1 On the home screen, touch **Applications** tab and select **Settings > Wireless & networks > Wi-Fi settings**.
- 2 Touch **Wi-Fi** to turn it on and begin scanning for available Wi-Fi networks.
  - List of available Wi-Fi networks is displayed. Secured networks are indicated by a lock icon.
- 3 Touch a network to connect to it.
  - If the network is open, you are prompted to confirm that you want to connect to that network by touching **Connect**.
  - If the network is secured, you are prompted to enter a password or other credentials. (Ask your network administrator for details.)
- 4 The status bar displays icons that indicate Wi-Fi status.

## 6. Opening and switching applications

Multi-tasking is easy with Android because open applications keep running even when you open another application. There's no need to quit an application before opening another. Use and switch among several open applications. Android manages each application, stopping and starting them as needed, to ensure that idle applications don't consume resources unnecessarily.

**To stop the application you use:**

- 1 On the home screen, touch **Applications** tab and select **Settings > Applications > Manage applications**.
- 2 Scroll to the desired application and touch **Force Stop** to stop using it.

**TIP!**

**Getting back to a recent Application**

Touch and hold the **Home** key. A screen will appear listing the applications you have used recently.

## 7. Installing the LG PC suite on your PC

To synchronise your phone with your PC via a USB cable, you need to install the LG PC suite program on your PC.

You can download this program from the LG website (<http://www.lg.com>). Go to <http://www.lg.com> and select your region, country & language. Visit the LG website for more information on installing and using the program.

The PC suite is saved in the microSD memory card found as part of the in-box contents and you can simply copy it to your PC.

# Important notice

## LG PC SUITE

The LG PC Suite IV is a program that helps you connect your mobile phone to a PC using a USB data communication cable, so that you can use the functions of your mobile phone on your PC.

### Major functions of the LG PC Suite IV

- Create, edit and delete phone data conveniently
- Synchronise data from a PC or phone (contacts, calendar, message (SMS), bookmark)
- Transfer multimedia files (photo, video, music) conveniently with a simple drag & drop between your PC and your phone
- Transfer messages from your phone to your PC
- S/W update without losing your data

LG-P970 does not support:

- PC Connection via Bluetooth
- To-do in Calendar
- Java Application

For more information, please refer to the user's guide for LG PC Suite IV. This can be found in the Help menu after installing LG PC Suite IV.

### To Install the LG PC Suite to your PC

- 1 Insert your microSD memory card in your phone. (It may already be inserted on your phone.)
- 2 Before connecting the USB data cable, make sure that the **Mass storage** mode is enabled on your phone. (On the **Applications** tab, choose **Settings > Applications > Development > uncheck USB debugging.**)
- 3 Connect your phone to your PC using the USB data cable.

#### 4 Touch **Turn on USB storage**.

- (1) You can view the mass storage content on your PC and transfer the files.
- (2) Copy the 'LGPCSuiteIV' folder on your mass storage device to your PC.
- (3) Run 'LGInstaller.exe' file on your PC and follow the instructions.

\* When LG PCSuite IV installation is completed, disable **Mass storage** mode to run the LG PCSuite IV.

**NOTE:** Please do not remove or delete other program file installed on your memory card as this may cause damage to the pre-installed applications on your phone.

## 8. Connecting your phone to a computer via USB

### To transfer files in your microSD card using USB devices:

- 1 Install your microSD card in your phone. (It may already be inserted on your phone.)
- 2 Before connecting the USB data cable, make sure that the **Mass storage** mode is enabled on your phone. (On the **Applications** tab, choose **Settings > Applications > Development > uncheck USB debugging**.)
- 3 Use the USB cable with your phone to connect the phone to a USB port on your computer. Touch **Turn on USB storage**. You will receive notification that the USB is connected.

## Important notice

When the phone is connected as USB storage, you will receive a notification. Your phone's microSD card is mounted as a drive on your computer. You can now copy files to and from the microSD card.

**NOTE:** When uninstalling PC Suite IV, USB and Bluetooth Drivers are not automatically removed. Therefore, they must be uninstalled manually.

**TIP!** To use the microSD card on your phone again, you need to open the notification drawer and touch **Turn off USB storage**. During this time, you can't access the microSD card from your phone, so you can't use applications that rely on the microSD card, such as camera, gallery and music functions. To disconnect your phone from the computer, carefully follow your computer's instructions for correctly disconnecting USB devices, to avoid losing information on the card.

- 1 Open the notification drawer and touch **Turn off USB storage**.
- 2 Touch **Turn off** in the dialog that opens.
- 3 Safely disconnect the USB device on your computer.

## 9. Unlock screen when using data connection

Your display will go dark if untouched for a period of time when using data connection. To turn on your LCD screen, just press the power key.

## 10. Do not connect your phone when you power on/off your PC

Make sure you disconnect your phone and PC via data cable as it might cause errors on your PC.

## **11. Hold your phone upright**

Please hold your phone straight and upright, as with a normal phone. The LG-P970 has an internal antenna. Be careful not to scratch or damage the back of the phone, as this will cause loss of performance. While making/receiving calls or sending/receiving data, try to avoid holding the lower part of the phone where the antenna is located. This may affect call quality.

## **12. If the screen freezes**

If the phone does not respond to user input or the screen freezes:

Remove the battery, insert it again and switch on the phone. If it still does not work, please contact the service centre.

# Getting to know your phone

To turn on the phone, press and hold the **Power** key for 3 seconds.

To turn off the phone, press and hold the **Power** key for 3 seconds, touch **Power off** and touch OK.

**Earpiece**

**Proximity Sensor**

**Home key**

- Return to home from any screen.

**Menu key**

- Check what options are available.

**Power/Lock key**

- Switch your phone on/off by pressing and holding this key.  
- Turn off and lock the screen.

**Back key**

- Return to the previous screen.

**Search key**

- Search the web and contents in your phone.

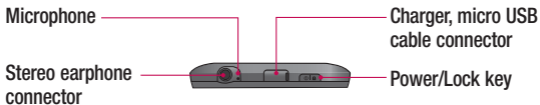
**Microphone**



**⚠ WARNING:** Placing a heavy object on the phone or sitting on it can damage its LCD and touch screen functions. Do not cover the protective film on the LCD's proximity sensor. This may cause the sensor to malfunction.

**TIP!** Touch the **Menu** key whenever you tap an application to check what options are available.

**TIP!** If the LG-P970 displays error messages when you use it, or if you cannot turn it on, remove the battery, put it back in, then turn it on after 5 seconds.

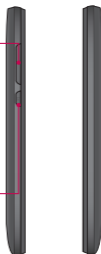


**Volume keys**

- On the home screen: control ringer volume.
- During a call: control your earpiece volume.
- When playing a track: control volume continuously.

**3D Motion Gesture key (G-key)**

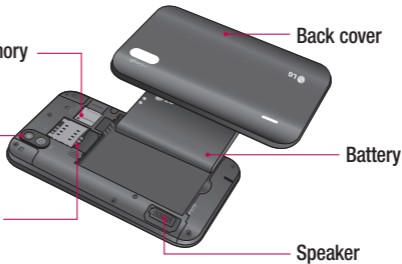
- Easy to activate features instantly by tilting, shaking or tapping the phone.



**microSD memory card slot**

**Camera lens**

**SIM card slot**



# Getting to know your phone

## Installing the SIM card and battery

Before you can start exploring your new phone, you'll need to set it up. To insert the SIM card and battery:

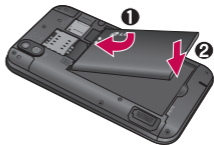
- 1 To remove the back cover, hold the phone firmly in your hand. With the other hand, firmly press down the centre of the battery cover, while pulling the top away with your forefinger. Then lift off the battery cover.



- 2 Slide the SIM card into the SIM card holder. Make sure the gold contact area on the card is facing downwards.




- 3 Insert the battery into place by aligning the gold contacts on the phone and the battery.



- 4 Replace the back cover of the phone.



## Charging your phone

The charger connector on the top of your LG-P970. Insert the charger and plug it into an electrical socket. Your LG-P970 must be charged until you can see .



**NOTE:** The battery must be fully charged initially to extend battery lifetime.

## Installing the memory card

To store multimedia files, such as photographs created with the built-in camera, you must insert a memory card into your phone.

To insert a memory card:

- 1 Turn off your phone before inserting or removing the memory card. Remove the back cover.



- 2 Insert the memory card into the slot. Make sure the gold contact area is facing downwards.

# Getting to know your phone



## Formatting the memory card

Your memory card may already be formatted. If it isn't, you must format it before you can use it.

**NOTE:** All files on your memory card are deleted when you format it.

- 1 On the home screen, touch the **Applications** tab to open the applications menu.
- 2 Scroll and touch **Settings**.
- 3 Scroll and touch **SD card & phone storage**.
- 4 Touch **Unmount SD Card**.
- 5 Touch **Format SD card**, then confirm your choice.

- 6 If you set the pattern lock, input the pattern lock and select **Erase Everything**. The card will then be formatted and ready to use.

**NOTE:** If there is content on your memory card, the folder structure may be different after formatting, as all the files will have been deleted.

**TIP!** If your memory card is already unmounted, you can use the following steps to format it. Touch **Applications > Settings > SD card & phone storage > Format SD Card**.

### **WARNING**

Do not insert or remove the memory card when the phone is on. Otherwise, you may damage the memory card as well as your phone and the data stored on the memory card may be corrupted. To remove the memory card safely, please select **Applications > Settings > SD card&phone storage > Unmount SD card**.

# Your Home screen

## Touch-screen tips

Here are some tips on how to navigate around your phone.

**Touch** - To choose a menu/option or open an application, touch it.

**Touch and hold** - To open an options menu or grab an object you want to move, touch and hold it.

**Drag** - To scroll through a list or move slowly, drag across the touch screen.

**Flick** - To scroll through a list or move quickly, flick across the touch screen (drag quickly and release).

**Tilting & Panning** - Zoom in/out and navigate through lists.

**Tapping** - Control music and move the cursor on a text page by tapping one of the four sides of the phone.

## NOTE:

- To select an item, touch the centre of the icon.
- Do not press too hard; the touch screen is sensitive enough to pick up a light, firm touch.
- Use the tip of your finger to touch the option you want. Be careful not to touch any other keys.

## Lock your phone

When you are not using the LG-P970, press the **Power** key to lock your phone. This helps to prevent accidental touching of the keys and saves battery power.

If you do not use the phone for a while, the home screen or other screen you are viewing is replaced by the lock screen to conserve the battery.

**NOTE:** If there are any programs running when you set the pattern, they may continue running in lock mode. It is recommended that you

# Your Home screen

exit all programs before entering lock mode to avoid unnecessary charges (e.g. phone call, web access and data communications).

## Unlock screen

**TIP!** Press the G-key on the left side of the phone, keep it pressed, then shake the phone twice. The camera preview will automatically be launched. If you want to use this feature, you need to choose **Settings > Gesture > turn on Use motion gestures > Go to camera.**

To turn on your phone, press the **Power** key. The lock screen will appear. Touch and slide up the lock screen to unlock your home screen. The last screen you were working on will open.

## Home

Simply swipe your finger to the left or right to view them.

You can also customise each panel with widgets, LG widgets, shortcuts to your favourite applications, folders and wallpapers.

**TIP!** Once the G-key is held down, tilting the phone left or right allows you to view the wallpaper quickly.

**NOTE:** Some screen images may be different depending on your phone provider.

In your home screen, you can view quick keys on the bottom of the screen. The quick keys provide easy, one-touch access to the functions you use the most.




Touch the **Phone** to bring up the touch-dialling pad to make a call.



Touch the **Contacts** to open your contacts.



Touch the **Messaging** icon to access the messaging menu. Here, you can create a new message.

 Touch the **Applications** tab at the bottom of the screen. You can then view all your installed applications. Just touch to scroll through your applications.

To open the desired application, simply touch the icon in the applications list.

**NOTE:** Preloaded applications may be different depending on your phone's software or your service provider.

## Adding widgets to your home screen

You can customise your home screen by adding shortcuts, widgets, or folders to it. For more convenience when using your phone, add your favourite widgets to the home screen.

### To add a desired icon to your home screen:


- 1 On the home screen, touch the **Menu** key and select **Add**. Or

long touch the empty part of the home screen.

- 2 On the **Edit Mode** menu, touch the type of item you want to add.
- 3 For example, select **Folders** from the list and tap it. Select **Contacts with phone numbers** from the list and tap it.
- 4 You will see a new folder's icon on the home screen. Drag it to the desired location on the desired panel and release your finger from the screen.

**TIP!** To add an application icon to the home screen on the **Applications** menu, touch and hold the application you want to add.

### To remove an application icon from the home screen:

- 1 Touch and hold the icon you want to remove.
- 2 Drag and drop an application icon to the bin icon .

# Your Home screen

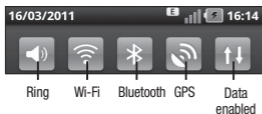
**NOTE:** You cannot delete the preloaded applications. (Only their icons can be deleted from the screen.)

## Getting back to a recently used application

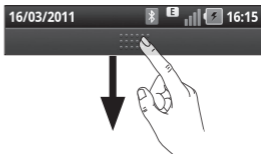
- 1 Touch and hold the **Home** key. The screen will show you a pop up with icons of applications that you have used recently.
- 2 Touch an icon to open its application. Or touch the **Back** key to return to the current application.

## Notification drawer

The notification drawer runs across the top of your screen.



Touch and slide the notification drawer down with your finger.



Or on the home screen touch the **Menu** key and select **Notifications**. Here you can check and manage sound, Wi-Fi, Bluetooth, GPS and Auto-rotate status as well as other notifications.













## Viewing the status bar













The status bar uses different icons to display phone information, such as signal strength, new messages, battery life and active Bluetooth and data connections.













Below is a table explaining the meaning of icons you are likely to see in the status bar.



[Status bar]

Icon	Description
	No SIM card
	No signal
	Airplane mode
	Connected to a Wi-Fi network
	Wired headset
	Call in progress
	Call hold
	Speakerphone
	Phone microphone is muted
	Missed call
	Bluetooth is on
	Connected to a Bluetooth device
	System warning
	Alarm is set
	New voicemail

Icon	Description
	Ringer is silenced
	Vibrate mode
	Battery fully charged
	Battery is charging
	Data in and out
	Phone is connected to PC via USB cable
	Downloading data
	Uploading data
	GPS is acquiring
	Receiving location data from GPS
	On-Screen Phone connected
	3 more notifications not displayed


Icon	Description
	Data is syncing
	Download finished
	New email
	New Gmail
	New Google Talk message
	New message
	Song is playing
	Upcoming event
	FM radio turned on in the background
	Portable Wi-Fi hotspot is active
	SmartShare On
	SmartShare sharing request



# Your Home screen


## Onscreen keyboard


You can enter text using the onscreen keyboard. The onscreen keyboard appears automatically on the screen when you need to enter text. To manually display the keyboard, simply touch a text field where you want to enter text.

### Using the keypad & entering text


 Tap once to capitalise the next letter you type. Double-tap for all caps.

  Tap to switch to the numeric and symbol keyboard. You can also touch and hold this tab to view the settings menu.

 Tap to view or long press to change the writing language.

 Tap to enter a space.

 Tap to create a new line in the message field.

 Tap to delete the previous character.

 Tap to hide the onscreen keyboard.

## Entering accented letters


When you select French or Spanish as the text entry language, you can enter special French or Spanish characters (e.g. á).

For example, to input "á", touch and hold the "a" key until the special characters are shown. And select the special character you want.

# Google Account Set-up

The first time you open the Google application on your phone, you will be required to sign in with your existing Google account. If you do not have a Google account, you will be prompted to create one.

## Creating your Google account

- 1 On the home screen, touch **Applications** tab  to open the applications menu.
- 2 Tap **Gmail** and tap **Next >** **Create** to start the Gmail set up wizard.
- 3 Touch a text field to open the touch keyboard and enter your name and username for your Google account. When entering text, you can move to the next text field by touching **Next** on the keyboard.
- 4 When you have finished inputting your name and username, tap **Next**. Your phone is

communicating with Google servers and checking username availability.

- 5 Enter and re-enter your password. Then follow the instructions and enter the required and optional information about the account. Wait while the server creates your account.

## Signing in to your Google account

- 1 Enter your email address and password, then tap **Sign in**. Wait for signing in.
- 2 After sign in, you can use Gmail and take advantages of Google services on your phone.
- 3 Once you have set up your Google account on your phone, your phone will be automatically synchronised with your Google account on the web. (This depends on your synchronisation settings.)

# Google Account Set-up

After sign in, you can use Gmail, Google Calendar and Android Market; download applications from Android Market; and take advantage of other Google services on your phone.





- If you have an enterprise account through your company or other organisation, your IT department may have special instructions on how to sign into that account.


## **IMPORTANT!**

- Some applications, such as Calendar, only work with the first Google Account you add. If you plan to use more than one Google Account with your phone, be sure to sign into the one you want to use with these applications first. When you sign in, your contacts, Gmail messages, calendar events and other information from these applications and services on the web are synchronised with your phone. If you don't sign into a Google account during setup, you will be prompted to sign in or to create a Google account the first time you start an application that requires one, such as Gmail or Android Market.

# Calls/Contacts



## Making a voice call

- 1 Touch  to open the keypad.
- 2 Enter the number on the keypad.  
To delete a digit, touch **Clear** icon .
- 3 Touch **Call** icon  to make a call.
- 4 To end a call, touch **End** icon .

**TIP!** To enter “+” to make international calls, touch and hold down .

**TIP!** To bring up the keypad during a call, touch **Dialpad**.

## Making a video call

- 1 Touch  to open the keypad.
- 2 Enter the phone number as before.
- 3 Touch the **Video call** icon  to make a video call.

- 4 If you do not want to use the speaker phone, touch **Speaker** and ensure you have the headset plugged in.
- 5 While the video call is connecting, you will see your own image; after the other party has answered, their image will be displayed on the screen. Adjust the inner camera position if necessary.

**6** To end a video call, touch **End**.  
**Private:** You can change the image instead of showing the current private image.

**Dialpad:** Type in a number.

**Hold:** Mute the sound and pause the video.

**Mute:** Mute the sound.

**Speaker:** Speaker on or off.


# Calls/Contacts

## In Video call Menu

**Capture** - You can capture an image of the other.

**Use secondary camera** - Switch the camera.

## Calling your contacts


- 1 Touch  to open your contacts.
- 2 Scroll through the contact list or enter the first letter(s) of the contact you want to call by touching **Search**.
- 3 In the list, touch the contact you want to call.

## Answering and rejecting a call

**TIP!** Flip your phone or press the volume (side) key to mute the incoming call.  
Press the volume (side) key to mute the incoming call also.

**TIP!** Press the G-key and shake your phone to answer a call.  
On a call press the G-key and shake to quit the call.

### When screen locked:

When your phone rings, Drag decline icon  to the left to decline/reject an incoming call.

### When screen is unlocked:

When your phone rings, touch the **Accept** icon . Touch decline icon  to Decline/Reject an incoming call.





### TIP! Excuse messages

When you want to decline/reject a call, you can send a message quickly by dragging **Excuse msg** on the screen. This is useful if you need to reply the message during a meeting.


## Adjusting call volume

To adjust the in-call volume during a call, use volume up & down keys on the left side of the phone.

## Making a second call

- 1 During your initial call, touch **Add call** .
- 2 Dial the number or search your contacts to select the number you want to call.
- 3 Touch the **Call** icon  to connect the call.
- 4 Both calls will be displayed on the call screen. Your initial call will be locked and put on hold.
- 5 Touch the list of holding on to toggle between calls.  
**NOTE:** You can touch **Merge calls**  to make a conference call.
- 6 To end active calls, touch **End** icon .

## Viewing your call logs

On the home screen, touch  and choose **Call log** tab.

View a complete list of all dialed, received and missed calls.

**TIP!** Touch any single call log entry to view the date, time and duration of the call.

**TIP!** Touch the **Menu** key, then touch **Delete All** to delete all the recorded items.

## Call settings

You can configure phone call settings, such as call forwarding and other special features offered by your carrier.

- 1 On the home screen, touch the **Applications** tab to open the applications menu.
- 2 Scroll and touch **Settings**.

## Calls/Contacts

**3** Tap **Call settings** and choose options that you want to adjust.

### < Fixed Dialling Numbers >

Select **Fixed Dialling Numbers** to turn on and compile a list of numbers that can be called from your phone. You'll need your PIN 2 code, which is available from your operator. Only numbers within the fixed dial list can be called from your phone.

### < Voicemail >

**Voicemail service** – Allows you to select your carrier's voicemail service.

**Voicemail settings** – If you are using your carrier's voicemail service, this option allows you to enter the phone number to use for listening to and managing your voicemail.

### < Other call settings >

**Call forwarding** – You can configure how your calls are forwarded when you're on the phone, when you don't answer and so on.

**Additional settings** – This lets you change the following settings:

- **Caller ID:** Choose whether to display your number on an outgoing call.
- **Call waiting:** If call waiting is activated, the handset will notify you of an incoming call while you are on a call. (Depends on your network provider.)
- **Select line:** Allow two different phone numbers in your SIM to select and use.

**Call barring** – Select when you would like calls to be barred. Enter the call barring password. Please check with your network operator about this service.

**Call costs** – View the charges applied to your calls. (This service is network dependent; some operators do not support this function.)

**Call duration** – View the duration of all calls including all, dialed, received calls and the last call.


**Excuse messages** – When you reject a call, you can send a message quickly by using this function. This is useful if you need to reply the message during a meeting.

**Video call settings** – Change your video call settings.

## Contacts


You can add contacts on your phone and synchronise them with the contacts in your Google account or other accounts that support syncing contacts.


### Searching for a contact

1 On the home screen, touch  to open your contacts.

2 Touch **Search** and enter the contact name using the keypad.

### Adding a new contact

1 On the home screen, touch , and enter the new contact's number, then touch the **Menu** key, touch **Add to contacts**. Select **Create new contact** or **Add to existing**.

2 If you want to add a picture to the new contact, touch . Choose from **Capture picture** or **Pick from gallery**.

3 Select the contact type by touching .

4 Touch a text field to open the touch keyboard and enter a new contact's name.

5 Touch a category of contact information and enter the details about your contact.


6 Touch **Done** to save the contact.

# Calls/Contacts


## Favourite contacts

You can classify frequently called contacts as favourites.

### To add a contact to your favourites:

- 1 On the home screen, touch  to open your contacts.
- 2 Touch a contact to view their details.
- 3 Touch the star to the right of the contact's name. The star turns gold.
- 4 The favorites contact will be saved under groups as Favorites.

### To remove a contact from your favourites list:


- 1 On the home screen, touch  to open your contacts.
- 2 Touch **Groups** tab and select **Favourites**. Touch a contact to view their details.
- 3 Touch the gold star to the right of the contact's name. The star turns grey and the contact is removed from your favourites.

# Messaging/Email

## Messaging


Your LG-P970 combines SMS and MMS into one intuitive, easy-to-use menu.

## Sending a message

- 1 Touch  icon on the home screen and touch **New message** to open a blank message.
- 2 Enter a contact name or call number in the **To** field. As you enter the contact name, matching contacts appear. You can touch a suggested recipient. You can add multiple contacts.

**NOTE:** You will be charged for a text message for every person you send the message to.

- 3 Touch **Enter message** below to start entering your message.
- 4 Touch **Send** to send your message.

**TIP!** You can touch  icon to attach the file you want to share with your message.

- 5 The message screen opens, with your message after your name. Responses appear on the screen. As you view and send additional messages, a message thread is created.

### **WARNING**

The 160-character limit may vary from country to country depending on how the SMS is coded and the language.

### **WARNING**

If an image, video or audio file is added to an SMS message, it will be automatically converted into an MMS message, and you will be charged accordingly.

**NOTE:** If you get an SMS message during a call, there will be ring notification.

# Messaging/Email

## Changing your message settings

Your LG-P970 message settings are predefined, so you can send messages immediately. You can change the settings based on your preferences.

Touch **Messaging** icon on the home screen and touch the **Menu** key, then tap **Settings**.

## Setting up your email

Touch **Applications** tab and select **Email**. If the email account is not set up, you need to start the email set up wizard.

**TIP!** If an email account is already set up, the wizard is not activated automatically.

You can select mailbox type between **MS Exchange** and **Others**.

## Microsoft Exchange email account

**Email address** – Enter the email address.

**User name** – Enter the account's user name.

**Password** – Enter the account's password.

**Domain** – Enter the account's domain (optional).

**Server address** – Enter the server address.

**Use SSL** – Choose whether to use SSL for Microsoft Exchange.

Touch the **Next** button to connect to the server.

Setup complete screen will appear and you need to enter "name" for account display and my name.

Now the account will appear in the list of accounts.

## Others (POP3, IMAP, GME) email account

**Email address** – Enter the email address.

**Password** – Enter the account's password.

Choose whether to enable Push Email account. Once you select to enable, it will connect to the server immediately.

Setup complete screen will appear and you need to enter "name".

Now the account will appear in the list of accounts.

**Incoming server** – Enter the incoming email server address.

**Port number** – Each account's default number will be displayed.

**Secure type** – Choose from TLS, SSL and Off.

**Outgoing server** – Enter the outgoing email server address.

**Port number** – Each account's default number will be displayed.

**SMTP Secure type** – Choose from TLS, SSL and Off.

## The Accounts screen

The **Accounts** screen lists your **Combined Inbox** and each of your email accounts.

- Touch **Application** tab and select **Email**. The **Account list** screen appears.

**TIP!** In account lists touch and hold an email account to move the account icon in your home screen. Touch the icon to go to the **Inbox** directly.


You can touch an account to view its **Inbox**. The account from which you send email by default is indicated with a checkmark.

# Messaging/Email

## Composing and sending email

### To compose and send a message:

- 1 While in the **Email** application, touch the **Menu** key and touch **Compose**.
- 2 Enter an address for the message's intended recipient. As you enter text, matching addresses are offered from your contacts. Separate multiple addresses with commas.
- 3 Touch the **Menu** key and touch **Add Cc/Bcc** to be able to add Cc or Bcc other contacts/email addresses.
- 4 Enter the text of the message body.
- 5 Touch **Attach** to attach the file you want to share with your message.
- 6 Touch **Send**.  
If you're not ready to send the message, touch the **Menu** key and touch **Save as draft** to save

it in a **Drafts** folder. Touch a draft message in a **Drafts** folder to resume working on it. Your message will also be saved as a draft if you touch the **Back** key  before sending it. Long press on saved item to delete a message, including any saved drafts. If you aren't connected to a network, for example, if you're working in Airplane mode, the messages that you send are stored in your **Outbox** folder until you're connected to a network again. If it contains any pending messages, the **Outbox** is displayed on the **Accounts** screen.

Please note that messages sent using an Exchange account will not be located on the phone; they will, however, be located on the Exchange server itself.

If you want to see your sent messages in the **Sent** folder (or with the **Sent** label), you will often need to open the **Sent** folder/label and select **Refresh** from the options menu.

**TIP!** When a new email has arrived at the inbox, notification with sound, vibration will work. Tap the email notification to disappear that.

## Working with account folders

Each account has **Inbox**, **Outbox**, **Sent** and **Drafts** folders. Depending on the features supported by your account's service provider, you may have additional folders.

## Adding and editing email accounts

### To add an email account:

- 1 Touch the **Applications** tab and select **Email**.
- 2 Select **MS Exchange** or **Others**.
- 3 Enter a name confirm how you want your name to appear in outgoing mail, then touch **Done**.

### To change account settings:

- 1 Open the **Accounts** screen.
- 2 Touch and hold the account which you want to change the settings of. In the menu that opens, touch **Account settings**.

### To delete an email account:

- 1 Open the **Accounts** screen.
- 2 Touch and hold the account you want to delete.
- 3 Touch **Delete** in the menu that opens and **OK** in the dialog box to confirm.

## Social networking

With your phone, you can enjoy the social networking and manage your micro-blog in on-line communities. You can update your current status upload photos and view your friends' status updates.

If you don't have an account, you can visit the website to set one up.

**NOTE:** Additional costs may be incurred when connecting and using online services. Check data charges with your network provider.

### Adding your account to your phone

- 1 On the home screen, touch the **Applications** tab to open the applications menu.
- 2 Choose any social networking client application you want to use among Facebook, Twitter, and MySpace.
- 3 Enter your email address and the password that you set up on your community, then tap **Log in**.

- 4 Wait while your details are checked with your community.
- 5 If you tap your community, you can see the current status of your social community.

**TIP!** If you add 'My Status' widget on your home screen, it will show your status and help you update your status directly on the social community.


You can also add 'Social Feeds' widget on your home screen which shows any updates and news from the social community.

### Viewing and updating your status

- 1 Choose a community you want to access.
- 2 You can see the current status of your social community.
- 3 You can update your current status with comments or uploading photos.

**NOTE:** This is dependent on network services.

**TIP!** You can use information about friends only in the social networking site or sync all data to contacts.

- 2 By tapping the  button, you can choose either list view or category view.

## Removing accounts on your phone

- 1 Choose **Applications > Settings > Accounts & sync**.
- 2 Choose the account you want to delete, then touch **Remove account**.

## What's New

Show notifications for a Missed call, an Unread message, Voice mail, Email, Twitter, Facebook, MySpace by priority. Notifications for a certain period of time are shown.

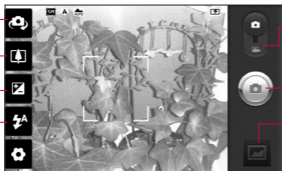
- 1 Choose **Applications > What's New**.

# Camera

## Getting to know the viewfinder

**Zoom** - Zoom in or zoom out. Alternatively, you can use the side volume keys.

**Convert** - You can convert to the internal camera from the external one.



**Video mode** - Slide down this icon to switch to video mode.

**Taking a photo**

**Gallery** - Touch to view the last photo you captured. This enables you to access your gallery and view saved photos from within camera mode.


**Settings** - Touch this icon to open the settings menu. See Using the advanced settings.

**Flash** - Allows you to turn on the flash when taking a photo in a dark place.

**Brightness** - This defines and controls the amount of sunlight entering the image. Slide the brightness indicator along the bar, towards “-” to lower the brightness of the image or towards “+” to increase it.

**TIP!** You can close all the shortcut options to give a clearer viewfinder screen. Just touch the centre of the viewfinder once. To recall the options, touch the screen again.

## Taking a quick photo

- 1 Open the **Camera** application.
- 2 Holding the phone horizontally, point the lens towards the subject you want to photograph.
- 3 Touch the shutter icon .
- 4 The camera brings the image into focus. When the image is in focus, the focus indicators in each corner turn green and the camera takes a picture.

## Once you've taken the photo

Your captured photo will appear on the screen.

**Share** Touch to share your photo via **Bluetooth, Picasa, Messaging, Facebook for LG, MySpace for LG, Twitter for LG, Gmail, or Email.**


**NOTE:** Additional charges may apply when MMS messages are downloaded while roaming.


**TIP!** If you have a social networking site account and set it up on your phone, you can share your photos to your community.

**Set as** Touch to set the image as **Contact icon** or **Wallpaper.**

**Rename** Touch to edit the name of the selected picture.

 Touch to delete the image.

 Touch to take another photo immediately.

 Touch to view the last photo you captured.

## Using the advanced settings

In the viewfinder, touch  to open all advanced options.

You can change the camera setting by scrolling the list. After selecting the option, touch the **Back** key.

# Camera

**Focus** – Touch this icon to select the options menu. See Using the focus mode.

**Image size** – Touch to set the size (in pixels) of the picture you are taking.

**Scene mode** – Choose from **Normal**, **Portrait**, **Landscape**, **Sports**, **Sunset** and **Night**.

**ISO** – The ISO rating determines the sensitivity of the camera's light sensor. The higher the ISO, the more sensitive the camera will be. This is useful under darker conditions when you cannot use the flash.

**White balance** – Choose from **Auto**, **Incandescent**, **Sunny**, **Fluorescent** and **Cloudy**.

**Colour effect** – Choose a colour tone for your new photo. Choose from **None**, **Sepia**, **Black & white**, **Negative**, **Vivid**, **Negative sepia**, **Blue**, **Emboss** and **Solarise**.

**Timer** – The self-timer allows you to set a delay before a picture is taken after the shutter is pressed.

**Shot mode** – Select various shooting modes from the options.



**Image quality** – Choose from **Super fine**, **Fine** and **Normal**. The finer the quality, the sharper the photo. However, the file size will increase as a result, which means you'll be able to store fewer photos in the memory.

**Auto review** – If you set **Auto review** to on, it will show you the picture you have just taken automatically.

**Shutter sound** – Select one of the four shutter sounds.

**Tag location** – Activate to use your phone's location-based services. Take pictures wherever you are and tag them with the location. If you upload tagged pictures to a blog that supports geotagging, you can see the pictures displayed on a map.

**NOTE:** This function is only available when location service is activated.

-  Restore all camera default settings.
-  Touch whenever you want to know how this function operates. This is to provide you with a quick guide.

**TIP!** When you exit the camera, some settings will return to default. Check camera settings before you take your next photo.

**TIP!** The settings menu is superimposed over the viewfinder, so when you change elements of the image colour or quality, you will see a preview of the image change behind the settings menu.

## Using the focus mode

You can select the focus mode using the following options;

**Auto** – Set the camera to focus automatically.

**Macro** – Macro mode allows you to take extreme close-ups. If you are trying to take a close-up shot but the focus box remains red, try turning the macro mode on.

### Continuous

**Face tracking** – If you set Face tracking and take a photo, your camera detects and focuses on human faces automatically.


**Manual** – Set the camera to focus manually.

# Camera

## Viewing your saved photos

1 You can access your saved photos from within the camera mode.

Just touch  and your gallery will appear on the screen. Touch the photo on the screen. You will then see **Slideshow** and **Menu**.

 Touch to see slide show. Touch **Menu** and select the options you want.

 Touch to share the contents.

 Touch to delete a photo.

 Touch **More** for more options below.

**Details** - Find out more information about the contents.

**Set as** - Set as contact icon or wallpaper.

**Crop** - Crop your photo. Move your finger across the screen to select the area.

**Rotate** - Rotate left or right.

**TIP!** In the thumbnail list you can move quickly by holding the G-key and tilting right or left.

**TIP!** Press the G-key to zoom In/Out of the photo. Once you are zoomed into a photo, hold down the G-key and tilt the phone to move around a photo.

**TIP!** Tapping the left or right side of the phone while photo is viewing allows you to go to the previous/next photo.

# Video camera

## Getting to know the viewfinder

**Zoom** - Zoom in or zoom out. Alternatively, you can use the side volume keys. Before starting to record a video, you can use the zoom function. You can't control the zoom function during recording.

**Convert** - You can convert to the internal camera from the external one.



**Camera mode** - Slide up this icon to switch to camera mode.

**Start recording**

**Gallery** - Touch to view the video you recorded last. This enables you to access your gallery and view your saved videos from within the video mode.





**Settings** - Touch this icon to open the settings menu. See Using the advanced settings.

**Flash** - Allows you to turn on the flash when taking a photo in a dark place.

**Brightness** - This defines and controls the amount of sunlight entering the video. Slide the brightness indicator along the bar, towards “-” to lower the brightness of the video or towards “+” to increase it.

# Video camera

## Shooting a quick video

- 1 Open the **Camera** application and slide the camera mode button down to the **Video** position. The shutter icon  will change to .
- 2 The video camera viewfinder will appear on the screen.
- 3 Holding the phone horizontally, point the lens towards the subject of the video.
- 4 Touch the start video icon .
- 5 Rec will appear at the bottom of the viewfinder with a timer showing the length of the video.
- 6 Touch the stop video icon  to stop recording.

**NOTE:** A stored video file cannot exceed 4GB.




## After shooting a video

A still image representing your video will appear on the screen.

- Play** Touch to play the video.
- Share** Touch to share your video via **Bluetooth, Email, Gmail, Messaging** or **YouTube**.

**NOTE:** Additional charges may apply when MMS messages are downloaded while roaming.

- Rename** Touch to edit the name of the selected video.

-  Touch to delete the video you just made and confirm by touching **Yes**. The viewfinder will reappear.
-  Touch to shoot another video straight away.
-  Touch to view the last video you recorded.

## Using the advanced settings

Using the viewfinder, touch  to open all the advanced options.

Adjust the video camera settings by scrolling the list. After selecting the option, touch the **Back** key.

**Video size** – Touch to set the size (in pixels) of the video you record. Choose your video image size from HD (1280x720), TV (720x480), VGA (640x480), QVGA (320x240) or QCIF (176x144).

**White balance** – The white balance ensures that white areas in your video are realistic. To enable your camera to adjust the white balance correctly, you may need to determine the light conditions. Choose from **Auto**, **Incandescent**, **Sunny**, **Fluorescent** and **Cloudy**.


**Colour effect** – Choose a colour tone to use for your new view. Choose from **None**, **Sepia**, **Black&White**, **Negative**, **Vivid**, **Negative sepia**, **Blue**, **Emboss** and **Solarize**.


**Video quality** – Choose from **Super fine**, **Fine** and **Normal**.

**Video duration** – Set a duration limit for your video. Choose between **Normal** and **MMS** to limit the maximum size to send as an MMS message.

**Voice** – Choose **Mute** to record a video without sound.


**Auto review** – If you set this to **On**, it will automatically show you the video you have just recorded.

 Reset all the video camera settings.

 Touch whenever you want to know how this function operates. This is to provide you with a quick guide.

## Video camera

### Watching your saved videos

- 1 In the viewfinder, touch .
- 2 Your gallery will appear on the screen.
- 3 Touch a video once to bring it to the front of the gallery. It will start to play automatically.

**TIP!** Flip your phone to pause the playing video.

### Adjusting the volume when viewing a video


To adjust the volume of a video while it is playing, use the volume keys on the left side of the phone.


# Multimedia

## Gallery

You can also save your files to your external memory card. The advantage of using a memory card is that you can free up space on your phone memory.

Touch **Applications** tab, then select **Gallery**.

1 You can access your saved photos from within the camera mode. Just touch  and your gallery will appear on the screen. Touch the photo on the screen. You will then see **Slideshow** and **Menu**.

 Touch to see slide show. Touch **Menu** and select the options you want.

 Touch to share the contents.

 Touch to delete a photo.

 Touch **More** for more options below.

**Details** - Find out more information about the contents.

**Set as** - Set as contact icon or wallpaper.

**Crop** - Crop your photo. Move your finger across the screen to select the area.

**Rotate** - Rotate left or right.

## To change how the contents of an album are displayed

You can view the images and videos in your albums in a chronological grid or in stacks, sorted by the date and the location where they were taken.



Drag the Album View switch to the left to view the album contents in a chronological grid.



Drag the Album View switch to the right to view the contents of the album in stacks.

# Multimedia

## Music

Your LG-P970 has a built-in music player that lets you play all your favourite tracks. To access the music player, touch **Applications** tab, then select **Music**.

## Playing a song

- 1 On the home screen, touch **Applications** tab and select **Music**.
- 2 Touch **Songs**.
- 3 Select the song you want to play.
- 4 Touch  to pause the song.
- 5 Touch  to skip to the next song.
- 6 Touch  to go back to the first part of the song. Touch  twice to go back to the previous song.

To change the volume while listening to music, touch the up and down volume keys on the left side of the phone.

Touch and hold any song in the list. It will display **Play**, **Add to playlist**, **Use**

**as phone ringtone**, **Delete**, **Share**, **Search** and **Details** as options.

**TIP!** Double tapping left side on the phone during playing music, you can go to the previous song.

Single tapping right side on the phone during playing music, you can go to the next song.

**NOTE:** Music file copyright may be protected by international treaties and national copyright laws.

Therefore, it may be necessary to obtain permission or a licence to reproduce or copy music. In some countries, national laws prohibit private copying of copyrighted material. Before downloading or copying the file, please check the laws of the relevant country concerning the use of such material.

## Using the radio

Your LG-P970 has a built-in FM radio so you can tune in to your favourite stations and listen on the go.

**NOTE:** You must attach your headphone to listen to the radio. Insert that into the headphone jack.

## Searching for stations

You can tune in to radio stations by searching for them manually or automatically. They will then be saved to specific channel numbers, so you don't have to keep re-tuning it.

- 1 On the home screen, touch **Applications** tab and select **FM Radio**.
- 2 Touch the **Scan FM radio stations**.
- 3 If there are pre-set channels, you will see a pop-up with 'All channels will be reset. Continue?'. If you choose **OK**,

all the pre-set channels will be deleted and auto scan will start.

- 4 During auto scanning, touch **Stop scanning** if you want to stop scanning. Only channels scanned before you stop scanning will be saved.

**NOTE:** You can also manually tune in to a station using the wheel displayed.

## Listening to the radio

- 1 On the home screen, touch **Applications** tab and select **FM radio**.
- 2 Touch the channel number of the station you want to listen to.
- 3 Touch  icon. You can listen to the radio via built-in speaker.

# Multimedia

## Transferring files using USB mass storage devices

### To transfer files using USB devices:

- 1 Connect the LG-P970 to a PC using a USB cable.
- 2 If you haven't installed LG Android Platform Driver on your PC, you need to choose **Settings >SD card & phone storage > turn on Mass Storage only**.
- 3 Touch **Turn on USB storage**.
- 4 You can view the mass storage contents on your PC and transfer the files.

### NOTE:

- You need to install your microSD card first. Without a microSD card, you cannot use USB mass storage.

- After using USB mass storage function, if you want to synchronise your phone with your PC using the LG PC suite, you need to touch **Settings > Applications > Development > uncheck USB debugging**, then touch the checkbox to touch **Turn on USB storage**.

## How to save music/video files to your phone

- 1 Connect your phone to the PC using the USB cable.
- Touch and drag down the status bar on the home screen. Select **USB connected > Turn on USB storage > Open folder to view files**.
  - If you haven't installed LG Android Platform Driver on your PC, you will need to set it manually. For more information, refer to 'Transferring files using USB mass storage devices'.

- 2 Save music or video files from your PC to the phone's removable storage.
  - You may copy or move files from your PC to the phone's removable storage using a card reader.
  - If there is a video file with a subtitle file (.srt file with the same name as the video file), place them in the same folder to display the subtitle automatically when playing the video file.
  - When downloading music or video files, copyright must be secured. Please note that a corrupted file or file with a wrong extension may cause damage to your phone.

## How to move contacts from your old phone to your current phone

Export your contacts as a CSV file from your old phone to your PC using a PC sync program.

- 1 Download PC Sync for Android at [www.lg.com](http://www.lg.com) and install it on your PC. Run the program and connect your Android mobile phone to the PC using a USB cable.
- 2 Select the **Contacts** icon. Go to **File > Import** and select the CSV file saved in the PC.
- 3 If the fields in the imported CSV file are different from the ones in PC Sync for Android, you need to map the fields. After mapping the fields, click OK. Then the contacts are added in PC Sync for Android.
- 4 If the connection for the LG-P970 phone (using the USB cable) is detected by PC Sync for Android, click "Sync" or "Sync contacts" to synchronise the contacts saved in the PC to your phone and save them.

# Multimedia

## How to send data from your phone via Bluetooth

You can send data via Bluetooth by running a corresponding application, rather than from the Bluetooth menu as with normal mobile phones.

- **Sending pictures:** Run the **Gallery** application and select **Picture > Menu**. Click **Share** and select **Bluetooth > Check if Bluetooth is turned on** and select **Scan for devices >** Choose the device you want to send data from the list.
- **Exporting contacts:** Run the **Contacts** application. Touch the address you want to export to. Touch the **Menu** and select **Share > Bluetooth > Check if Bluetooth is turned on** and select **Scan for devices >** Choose the device you want to send data from the list.
- **Sending multi-selected contacts:** Run the **Contacts** application. To select more than one contact touch the **Menu** key and touch **Share**. Select the contacts you want to send or touch **Select all > Share > Bluetooth > Check if Bluetooth is turned on** and select **Scan for devices >** Choose the device you want to send data from the list.
- **Connecting to FTP (Only the FTP server is supported on this handset):** Select **Settings > Wireless & networks > Bluetooth settings**. Then, select the **Discoverable** checkbox and search for other devices. Find the service you want and connect to the FTP server.

**TIP!** The version is Bluetooth 2.1 and certified by Bluetooth SIG. It is compatible with other Bluetooth SIG certified devices.

**NOTE:** If you want to search for this phone from other devices, go to **Settings > Wireless & networks > Bluetooth settings**. Then, select the **Discoverable** checkbox. The checkbox is cleared after 120 seconds.

**NOTE:** Supported profiles are SDAP, HFP, HSP, OPP, PBAP (server), FTP (server), A2DP and AVRCP.

# Google applications

- 1 First, set up a Google account. Enter your user name and password.
- 2 After signing in, your contacts, email and calendar in your Google account will automatically synchronise with your LG-P970.

## Maps

Check your current location and traffic and receive directions to your destination. Your phone must be connected to Wi-Fi or 3G/GPRS.

**NOTE:** Google Maps does not cover all cities and countries.

## Market

Android Market lets you download useful applications and games. If you install applications and games from Android Market, they appear in the LG-P970 menu.

You can check others' comments regarding an application or you can post your own comments.

## Gmail

Gmail is configured when you first set up your phone. Depending on your synchronisation settings, Gmail on your phone is automatically synchronised with your Google account on the web. The inbox conversations list is your default Gmail view.

Touch the **Menu** key, then touch **Refresh** to send or receive new emails and to synchronise your emails with your Google account on the web. With the **Menu** key, you can compose an email, add accounts, go to labels, search and so on.

## Talk

Google Talk is Google's instant messaging program. It lets you communicate with other people who also use Google Talk.

Touch the **Menu** key and select available options as below: **All friends, Add friend, Search, Sign out, Settings** and so on.

## Google Search

Google Mobile Web Search allows you to search for websites.

# Utilities

## Setting your alarm

- 1 On the home screen, touch **Applications** tab and select **Alarm/Clock**.
- 2 If you want to add a new alarm, touch **New alarm**.
- 3 Set the alarm and touch **Save** to turn on.

**TIP!** Flip your phone to snooze the Alarm if you set the snooze duration or else it will stop.

**NOTE:** To delete the alarm on alarm list screen, touch the **Menu** key and select **Delete/Delete all**. Adjust the below options: Alarm in silent mode, Side button behavior, Alarm volume, Set default ringtone, Weather info settings and Puzzle lock options..

## Using your calculator

- 1 On the home screen, touch **Applications** tab and select **Calculator**.

- 2 Touch the number keys to enter numbers.
- 3 For simple calculations, touch the function you want (+, -, x or ÷), followed by =.
- 4 For more complex calculations, touch **Advanced panel**, then choose sin, cos, tan, log and so on.



## Adding an event to your calendar



- 1 On the home screen, touch **Applications** tab and select **Calendar**.
- 2 First, you must create an account to use **Calendar**.
- 3 To check the event, touch the date. Touch and hold if you want to add a new event. then touch **New event**.
- 4 Touch **What**, then enter the event name. Check the date and enter the time you want your event to begin and finish.



- 5 Also touch **Where**, then enter the location.
- 6 If you would like to add a note to your event, touch **Description** and enter the details.
- 7 If you want to repeat the alarm, set **Repetition** and set **Reminders** if necessary.
- 8 Touch **Done** to save the event in the calendar. A coloured square in the calendar will mark all days that have saved events. An alarm will sound at the event start time to help you stay organised.

## Recording a sound or voice

Use the voice recorder to record voice memos or other audio files.

- 1 On the home screen, touch **Applications** tab and select **Voice Recorder**.
- 2 Touch  **Record** to begin recording.
- 3 Touch  **Stop** to end recording.

- 4 Touch  **Play** to listen to the recording.
- 5 Touch  **List** to access your album. You can listen to the saved recording.

**TIP!** Touch  **Speaker** button to set the speaker mode. Touch  to **Rename** and **Set as**. Go to the menus by touching long the record file.

**Notice:** The available recording time may differ from the real time.

## Sending the voice recording

- 1 Once you have finished recording, you can send the audio clip by touching **Share**.
- 2 Choose from **Bluetooth**, **Email**, **Gmail** and **Messaging**. When you select **Email**, **Gmail** and **Messaging**, the voice recording will be added to the message that you write, and it will be sent normally.

# The Web





## Browser


Browser gives you a fast, full-colour world of games, music, news, sports, entertainment and much more, right on your mobile phone. Wherever you are and whatever you're into.

**NOTE:** Additional charges apply when connecting to these services and downloading content. Check data charges with your network provider.

## Using options

Touch the **Menu** key to view options.

-  **New window:** Open a new window.
-  **Bookmarks:** Add/show bookmark, show most visited site and history.
-  **Windows:** Show all your open windows.
-  **Refresh:** Touch to refresh the web page.

 **Forward:** Goes to the page you connected to after the current page. The **Back** key takes you to the previous page.

### More

- **Add bookmark:** Add the current web page as a bookmark.
- **Find on page:** If you enter a letter or word, it will mark all the letters you entered in web page.
- **Select text:** Touch and select the lines you want to copy. Long touch any input box then you can paste it.
- **Page info:** Show the web page information.
- **Share page:** Send the web page.
- **Downloads:** Show downloaded history.
- **Settings:** Change web browser settings.

**NOTE:** To return the previous web page, touch the **Back** key.

# Settings

On the home screen, touch **Application** tab then scroll and touch **Settings**.

## Wireless & networks

Here you can manage Wi-Fi, SmartShare and Bluetooth. You can also set mobile networks and airplane mode.

**Airplane mode** – After setting Airplane mode, all wireless connections will be disabled.

**Wi-Fi** – Touch to select: This turns on Wi-Fi to connect to available Wi-Fi networks.

**Wi-Fi settings** – Allows you to set up and manage wireless access points. Set network notification or add a Wi-Fi network. The advanced Wi-Fi settings screen is accessed from the Wi-Fi settings screen. Touch the **Menu** key and touch **Advanced**.

**Wi-Fi Direct Settings** – Set Wi-Fi Direct device name and scan for other devices. Or be a Group owner

to allow legacy Wi-Fi devices to connect.

### **TIP!** How to obtain the MAC address

To set up a connection in some wireless networks with MAC filters, you may need to enter the MAC address of your LG-P970 into the router.

You can find the MAC address in the following user interface: Touch **Applications > Settings > Wireless & networks > Wi-Fi settings** and touch the **Menu** key. Then select **Advanced > MAC address**.

**SmartShare settings** – Allows you to change device name and select content type to be shared.

**Bluetooth** – Touch to select: Turns on Bluetooth to connect to Bluetooth devices.

# Settings

**Bluetooth settings** – Set device name & discoverable mode, scan for other devices. Or check a list of Bluetooth devices that you've previously configured and those detected when the phone last scanned for Bluetooth devices.

**Portable hotspot** – Share your phone's mobile connection as a portable Wi-Fi hotspot.

**Mobile networks** – Set options for data roaming, network mode & operators, access point names (APNs) and so on.

**On-Screen Phone settings** – Allows you to change the On-Screen Phone password (the default password is "0000"). On-Screen Phone allows you to view your mobile phone screen from a PC via a USB or Bluetooth connection. You can also control your mobile phone from your PC using the mouse or keyboard.

## Sound

< **General** >

**Silent mode** – Allows you to silence all sounds (including call and notification ringtones) except the audio from music, videos and any alarms you have set. (You must silence media and alarms in their own applications.)

**Notice:** After setting silent mode it is not available to use **Settings** > **Sound** > **Volume** menu.

**Vibrate** – Allows you to set your phone to vibrate when you receive an incoming call.

**Volume** – Allows you to set the volume for ringtones, media and alarms. If you un-select the option to use the same volume for both calls and notifications, you can set both volumes separately.

< **Incoming calls** >

**Phone ringtone** – Allows you to set your default incoming call ringtone.

## < Notifications >

**Notification ringtone** – Allows you to set your default notification ringtone.

## < Feedback >

**Audible touch tones** – Allows you to set the phone to play tones when using the dial keypad to dial numbers.

**Audible selection** – Allows you to set your phone to play a sound when you touch buttons, icons and other onscreen items that react to your touch.

**Screen lock sounds** – Allows you to set your phone to play a sound when locking and unlocking the screen.

**Haptic feedback** – Allows you to set your phone to vibrate briefly when you touch the soft keys and perform other actions.

## Display

**Brightness** – Adjust the brightness of the screen.

**Auto-rotate screen** – Allows you to set the orientation to automatically switch to landscape mode or portrait mode when you turn the phone sideways or upright.

**Animation** – Allows you to set animated transitions when navigating from screen to screen.

**Screen timeout** – Allows you to adjust the delay time before the screen automatically turns off. For the best battery performance, use the shortest convenient timeout.

**Display font** - Change the display font.

## Gesture

Adjust the gesture settings for text input field, home screen, alarm, music, Video player, incoming call, Gallery, Camera and Browser.

# Settings

## Location & security

### < My Location >

**Use wireless networks** – If you select **Use wireless networks**, your phone will determine your approximate location using Wi-Fi and mobile networks.

**Use GPS Satellites** – If you select **Use GPS satellites**, your phone will be determine your location to street-level accuracy.

### < Screen unlock >

**Set up screen lock** – Set unlock pattern to secure your phone. Opens a set of screens that guide you through drawing a screen unlock pattern. You can set a **PIN** or **Password** instead of a **Pattern**, or leave it as **None**.

**TIP!** To lock your screen by using the **Pattern Lock**

- 1 The first time you do this, a short tutorial about creating an unlock pattern appears.
- 2 You are prompted to draw and redraw your own pattern. The next time you turn on your phone or wake up the screen, you will be prompted to draw your unlock pattern to unlock the screen.

### < SIM card lock >

**Set up SIM card lock** – Set up SIM card lock or change SIM PIN.

### < Passwords >

**Visible passwords** – Select to show passwords as you type them or deselect to hide passwords as you type them.

### < Device administration >

**Select device administrators** – Add or remove device administrators.

## < Credential storage >

**Use secure credentials** – Select to allow applications to access your phone's encrypted store of secure certificates and related passwords and other credentials. You use credential storage to establish some kinds of Wi-Fi connections. If you have not set a password for credential storage, this setting is dimmed.

**Install from SD card** – Allows you to install encrypted certificates from a microSD card.

**Set password** – Allows you to set or change the password for your secure credential storage. Your password must have at least eight characters.

**Clear storage** – Deletes all secure certificates and related credentials and erases the secure storage's own password.

## Applications

**Unknown sources** – Permits installation of applications that you obtain from websites, email or other locations other than Android Market.



### WARNING

To protect your phone and personal data, download applications only from trusted sources, such as Android Market.

**Manage applications** – Manage and remove installed applications.

**Running services** – Allows you to view and control currently running services and applications. This option displays what processes each running service needs and how much memory it is using.

**Development** – Allows you to set options for application development, such as **USB debugging**, **Stay awake** and **Allow mock locations**.

# Settings

## Accounts & sync

### <General sync settings >

**Background data** – Permits applications to synchronise data in the background, whether or not you are actively working in them. Un-selecting this setting can save battery power and lowers (but does not eliminate) data use.

**Auto-sync** – Permits applications to synchronise, send and receive data on their own schedule.

### < Manage accounts >

List of all Google accounts and other accounts you've added to your phone. If you touch an account in this screen, its account screen opens.

## Privacy

### < Personal data >

**Factory data reset** – Erases all of your personal data from internal phone storage, including information about your Google account, any other accounts, your system/application

data and settings, any downloaded applications and your DRM licence. Resetting the phone does not erase any system software updates you have downloaded or any files on your microSD card, such as music or photos. If you reset the phone in this way, you are prompted to re-enter the same information as when you first started Android.

## SD card & phone storage

### < USB connection mode >

Your phone can be used as a mass storage device. You can set the default USB connection mode setting to **Mass storage only**.

### < SD card >

Check total space and available space. Touch **Unmount SD card** for safe removal. **Format SD card**, if you want to delete all data from the microSD card. You must unmount a microSD card before you can format it.

## < Internal phone storage >

Check the **Available space**.

## Language & keyboard

Use the **Language & keyboard** settings to select the language and region for the text on your phone and for configuring the onscreen keyboard, including words that you've added to its dictionary.

## Voice input & output

### < Voice input >

#### **Voice recogniser settings** –

Use the **Voice recogniser settings** to configure the Android voice input feature.

### < Voice output >

#### **Text-to-speech settings** –

Use the **Text-to-speech settings** to configure the Android text-to-speech synthesiser for applications that can take advantage of it.

**NOTE:** If you don't have speech synthesiser data installed, only the **Install voice data setting** is available.

## Accessibility

Use the **Accessibility** settings to configure any accessibility plug-ins you have installed on your phone.

**NOTE:** Requires additional plug-ins to become selectable.

## Dock settings

LG-P970 supports a car dock. You can use the **Dock** settings, to set your preferences for how the phone and the dock interact.

**WARNING:** Only works on the dock for LG-P970.

**Audio** - Available when LG-P970 is inserted in a car dock. For a car dock, opens Car Home application. Your settings apply only to the dock for LG-P970.

**Dock insertion sound** - Check to play a sound when inserting or removing the phone from a dock.

# Settings

## Date & time

Use **Date & time** settings to set your preferences for how dates are displayed. You can also use these settings to set your own time and time zone rather than obtaining the current time from the mobile network.

## About phone


View legal information and check phone status and software version.

## Wi-Fi

With Wi-Fi, you can use high-speed Internet access within the coverage of the wireless access point (AP).


You can enjoy wireless internet with Wi-Fi, without extra charges.

## Turn on Wi-Fi

From the home screen, open the notification drawer and touch  on.

Or touch **Application > Settings > Wireless & networks**, then turn **Wi-Fi** on.

## To connect to Wi-Fi

Choose Wi-Fi network you want to connect to. If you see , you need to enter password to connect.

### NOTE:


- If you are out of Wi-Fi area and choose 3G connection, additional charges may be applied.
- If your phone changes to sleep mode, even when connected to Wi-Fi, the Wi-Fi connection will be disabled automatically. In this case, if your phone has access to 3G data, it may be connected to the 3G network automatically, and additional charges may be applied.)

- The LG-P970 supports WEP, WPA/WPA2-PSK and 802.1x EAP. security. If your Wi-Fi service provider or network administrator sets encryption for network security, fill in the key in the pop-up window. If encryption is not set, this pop-up window will not be shown. You can obtain the key from your Wi-Fi service provider or network administrator.

## Sharing your phone's mobile data connection

You can also share your phone's data connection with up to five devices at once, by turning your phone into a portable Wi-Fi hotspot.

When your phone is sharing its data connection, an icon appears in the status bar and as an ongoing notification in the notifications drawer.

Icon	Description
	Portable Wi-Fi hotspot is active

For the latest information about portable hotspots, including supported operating systems and other details, visit <http://www.android.com/tether>.

**NOTE:** Additional costs may be incurred when connecting and using online services. Check data charges with your network provider.

## Portable Wi-Fi hotspot settings

On the home screen, touch the **Application** tab and select **Settings**.

Touch **Wireless & networks** and select **Portable hotspot**.


Choose options that you want to adjust.

# Settings

**Portable Wi-Fi hotspot** – Check to share your phone's mobile network data connection as a portable Wi-Fi hotspot.

**Help** – Opens a dialog with information about portable Wi-Fi hotspots as well as information about where to learn more.

## To share your phone's data connection as a portable Wi-Fi hotspot

- 1 On the home screen, touch the **Applications** tab and select **Settings**.
- 2 Touch **Wireless & networks** and select **Portable hotspot**.
- 3 Check **Portable Wi-Fi hotspot**.
  - After a moment, the phone starts broadcasting its Wi-Fi network name (SSID), so you can connect to it with up to five computers or other devices. An ongoing notification  is added to the status bar and notifications drawer.

- When **Portable Wi-Fi hotspot** is selected, you can change its network name or secure it.
- 4 Unselect **Portable Wi-Fi hotspot** to stop sharing your data connection via Wi-Fi.

## To rename or secure your portable hotspot

You can change the name of your phone's Wi-Fi network name (SSID) and secure its Wi-Fi network.

- 1 On the home screen, touch the **Applications** tab and select **Settings**.
- 2 Touch **Wireless & networks** and select **Portable hotspot**.
- 3 Ensure **Portable Wi-Fi hotspot** is selected.
- 4 Touch **Portable Wi-Fi hotspot settings**.
- 5 Touch **Configure Wi-Fi hotspot**.
  - The **Configure Wi-Fi hotspot** dialog opens.

- You can change the network SSID (name) that other computers see when scanning for Wi-Fi networks.
- You can also touch the **Security** menu to configure the network with Wi-Fi Protected Access 2 (WPA2) security with a pre-shared key (PSK).
- If you touch the **WPA2 PSK** security option, a password field is added to the **Configure Wi-Fi hotspot** dialog. If you enter a password, you will need to enter that password when you connect to the phone's hotspot with a computer or other device. Or touch **Open** in the **Security** menu to remove security from your Wi-Fi network.

### ATTENTION!

If you set the security option as **Open**, you can not prevent unauthorised usage of online services by other people and additional charges can be incurred. To avoid unauthorised use, you are advised to keep the security option.

## 6 Touch **Save**.

## Using SmartShare

**SmartShare** uses DLNA (Digital Living Network Alliance) technology to share digital content through a wireless network.

Both devices must be DLNA certified to support this feature.

### To turn SmartShare on and allow sharing contents

- 1 Touch application tab and select **Settings**.
- 2 Choose **Wireless & networks and SmartShare settings**.

# Settings

- 3 Touch SmartShare to checkmark and turn the function on. Touch **Always allow requests** if you would like to automatically accept sharing requests from other devices.
- 4 Under the Sharing contents section, touch to checkmark the types of content you would like to share. Choose from **Pictures, Videos, and Music**.
- 5 SmartShare is now activated and ready to share contents.

## To share contents from remote content library to other devices

Let your renderer device (e.g. TV) play multimedia contents from your remote content library (e.g. PC).

**NOTE:** Make sure that the DLNA functionality of your devices is properly configured (e.g. TV and PC)

- 1 Touch the top right button to or select the device from renderer lists.

- 2 Touch the top left button and select the device of the remote content library.
- 3 Touch SmartShare to checkmark and turn the function on.
- 4 You can browse the content library.
- 5 Touch and hold a content thumbnail and flick them to the top area with your flinger or touch the play button.

## To share contents from your phone to your renderer device (e.g. TV)

**NOTE:** Make sure that your renderer device is properly configured.

- 1 While browsing your pictures or videos using the Gallery application, touch and hold to select files. Then you will be able to select multiple files to be shared.
- 2 Touch Share on the menu and select the SmartShare.

- 3 SmartShare is automatically launched with the selected files.
- 4 Touch the top right button to select the device from renderer lists.
- 5 Touch the play button to let your renderer device play the files.

**NOTE:** Follow the same steps to use the Music player to share music files.

**NOTICE:** Check that your device is connected with your home network using Wi-Fi connection to use this application.

**NOTICE:** Some DLNA enabled device (e.g. TV) support only the DMP feature of DLNA and will not appear in the renderer device list.

**NOTICE:** Your device might not be able to play some contents.

## Enabling Wi-Fi Direct to share through SmartShare

Wi-Fi Direct cannot be enabled while using other Wi-Fi functions.

Wi-Fi Direct automatically scans nearby Wi-Fi Direct devices and the searched devices will be listed up in the order of arrival and you can select a specific device to share multimedia data through **SmartShare**.

- 1 On the home screen, touch the **Application** tab and select **Settings**.
- 2 Touch **Wireless & networks** and select **Wi-Fi Direct Settings**.
- 3 Ensure **Wi-Fi Direct** is selected.
- 4 Select a device to connect in the scanned device list.
  - **Forced G/O mode** - Touch to activate group owner mode that enables the legacy Wi-Fi devices to connect by scanning your phone. In this case you must enter the

# Settings






password that is set in the **Menu > Advanced > Password**.

**NOTE:** When your phone becomes group owner, it will consume more battery power than being a client. Wi-Fi Direct connection does not provide Internet service. Additional cost may be incurred when connecting and using online services. Check data charges with your network provider.

## How to use On-Screen Phone

On-Screen Phone allows you to view your mobile phone screen from a PC via a USB or Bluetooth connection. You can also control your mobile phone from your PC using the mouse or keyboard.

## On-Screen Phone icons

-  Connects or disconnects your mobile phone to/from your PC.
-  Rotates the On-Screen Phone window (only available at applications that support rotation).
-  Changes the On-Screen Phone preferences.
-  Exits the On-Screen Phone program.
-  Minimises the On-Screen Phone window.

## On-Screen Phone features

- Real-time transfer and control: displays and controls your mobile phone screen when connected to your PC.
- Mouse control: allows you to control your mobile phone by using the mouse to click and drag on your PC screen.

- Text input with keyboard: allows you to compose a text message or note using your computer keyboard.
- File transfer (mobile phone to PC): sends files from your mobile phone (e.g. photos, videos, music and Polaris Office files) to your PC. Simply right-click and drag to send a file to your PC.
- File transfer (PC to mobile phone): sends files from your PC to your mobile phone. Simply select the files you wish to transfer and drag and drop into the On-Screen Phone window. The files you send are stored on a micro SD card.
- Real-time event notifications: prompts a pop-up to inform you of any incoming calls or text/multimedia messages, as well as alarm and event notifications.

**Notice:** The Camera preview and Video are not supported in OSP, so it is not available on the PC.

## How to install On-Screen Phone on your PC

Visit LG Home (<http://www.lg.com>) and go to Support > Mobile Phone Support > Download LG Mobile Support Tool to PC. If you download LG PC Suite IV, the On-Screen Phone program will also be downloaded on your PC. Then you can install the On-Screen Phone on your PC.

## How to connect your mobile phone to your PC

### USB connection:

- 1 Open Connection Wizard, select "USB Cable connection" and click "Next".
- 2 Connect your mobile phone to the PC using a USB cable and click "Next".
- 3 Enter the On-Screen Phone password and click "Next". The default password is "0000". You can change the password in **Settings > Wireless &**

# Settings

**Networks > On-Screen Phone Settings.**

- 4 Click "OK" to exit the window.

**Wireless connection with Bluetooth:**


- 1 On your mobile phone, go to **Settings > Wireless & networks > Bluetooth settings**. Select **Turn on Bluetooth** and select **Discoverable**.
- 2 If you have previously connected using a cable, run the New Connection Wizard to create a new connection.
- 3 Run the Connection Wizard on the computer, select "Bluetooth connection", then "Next".
- 4 The wizard starts searching for Bluetooth-enabled mobile phones. When the mobile phone that you wish to connect to appears, click "Stop" to stop searching.
- 5 Select "LG-P970" from the device list and click "Next". You can rename the device if you wish.

- 6 Enter the PIN code (e.g. "0000") and click "Next".
- 7 On your mobile phone, accept the request and enter the same PIN code, then touch "OK".
- 8 Enter the On-Screen Phone password and click "Next" (the default password is "0000").
- 9 Touch "OK" to exit.

## To check the phone to PC connection

Once the devices have been connected, drag down the notification bar at the top of the home screen to check the On-Screen Phone connection status.

## To disconnect your phone from your PC

Click  in the top left of the On-Screen Phone window. Or drag down the notification bar at the top of the home screen and select "On-Screen Phone". Touch "Yes" in the Disconnect window.

**NOTE:** You must restart your phone after shutting down the On-Screen Phone service.

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All referred licence terms, disclaimers and notices are available for download with the source code.

# Technical data

## Ambient Temperatures

Max: +55°C (discharging), +45°C (charging)

Min: -10°C

## Declaration of Conformity LG Electronics

### Suppliers Details

Name

LG Electronics Inc

Address

LG Twin Tower 20,Yeouido-dong, Yeongdeungpo-gu Seoul, Korea 150-721

### Product Details

Product Name

GSM 850 / E-GSM 900 / DCS 1800 / PCS 1900 Quad Band and WCDMA Terminal Equipment

Model Name

LG-P970

Trade Name

LG

**CE 0168** 

### Applicable Standards Details

RATTE Directive 1999/5/EC

EN 301 489-01 V1.8.1 / EN 301 489-07 V1.3.1 / EN 301 489-17 V2.1.1 /

EN 301 489-19 V1.2.1 / EN 301 489-24 V1.4.1

EN 300 328 V1.7.1

EN 80950-1:2006+A11:2009

EN 50360:2001 / EN62209-1:2006 / IEC62209-2:2010

EN 301 511 V9.0.2

EN 301 908-1 V4.2.1 / EN 301 908-2 V4.2.1

### Supplementary Information

The conformity to above standards is verified by the following Notified Body(BABT)

BABT, Forsyth House, Churchfield Road, Walton-on-Thames, Surrey, KT12 2TD, United Kingdom  
Notified Body Identification Number : 0168

### Declaration

I hereby declare under our sole responsibility that the product mentioned above to which this declaration relates complies with the above mentioned standards and Directives

LG Electronics Logistics and Services B.V.  
Veluwezoom 15, 1327 AE Almere, The Netherlands

Name

Doo Hwang Lee / Director

Issued Date

31. Jan. 2011

  
Signature of representative

# Troubleshooting

This chapter lists some problems you might encounter while using your phone. Some problems require you to call your service provider, but most are easy to correct yourself.

Message	Possible causes	Possible Corrective Measures
SIM error	There is no SIM card in the phone or it is inserted incorrectly.	Make sure that the SIM card is correctly inserted.
No network connection/ Losing network	Weak Signal outside of GSM network area. Operator applied new services	Move towards a window or into an open area. Check the network operator coverage map. Check if the SIM card is older than 6-12 months. If so, change your SIM at your network provider's nearest branch.
Codes do not match	To change a security code, you will need to confirm the new code by entering it again. The two codes you have entered do not match.	The default code is [0000]. If you forget the code, contact your service provider.
Any application cannot be set	Not supported by service provider or registration required	Contact your service provider.
Calls not available	Dialling error New SIM card inserted Prepaid Charge limit reached	New network not authorised. Check for new restrictions. Contact service provider or reset limit with PIN 2.
Phone cannot be switched on	On/Off key pressed long enough Battery is not charged Battery contacts are dirty	Press the On/Off key down for at least two seconds. Keep charger attached for longer. Clean the contacts. Take out the battery and insert again.

# Troubleshooting

<b>Message</b>	<b>Possible causes</b>	<b>Possible Corrective Measures</b>
Charging error	Battery is not charged.	Charge battery.
	Outside temperature is too hot or cold	Make sure phone is charging under normal temperatures.
	Contact problem	Check the charger and connection to the phone. Check the battery contacts and clean them if necessary.
	No voltage Charger defective	Plug into a different socket. If the charger does not warm up, replace it. Only use original LG accessories.
	Wrong charger. Battery defective.	Replace battery.
Number not permitted	The Fixed Dial Number function is on.	Check settings.
Impossible to receive/ send SMS & Picture	Memory Full	Delete some existing messages in the phone.
Files not open	Unsupported file format	Check the file format that can be supported
SD Card not working	FAT16, FAT32 file system supported	Check SD card file system via card reader Or format SD card using phone
The screen does not turn on when I receive a call.	Proximity sensor problem	If you use any protection tape or case, check if it is covering the area around the proximity sensor. Make sure that the area around the proximity sensor is clean.
No Sound	Vibration or manner mode	Check the settings status of the sound menu to make sure you are not in vibrate or silent mode.
Hang up or freeze	Intermittent software problem	Remove and re-insert battery. Turn on the phone. Try to do a software update service via WEB site.



# LG-P970 用户手册 - 中文

- 本手册中的部分内容可能不适用于您的手机，具体视您手机的软件或服务提供商而定。
- 由于这款手机的键盘为触摸屏键盘，不推荐视障人士使用。
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# 重要注意事项

请检查以查看本节是否介绍了您手机遇到的任何问题，然后再将手机拿去维修或者致电给服务代表。

## 1. 手机内存

当手机内存的可用空间小于 10%

时，您的手机无法收到新信息。

您需要检查手机内存并删除一些数据（如应用程序或信息），以有更多内存可用。

### 管理应用程序：

- 1 在主屏上，点触**应用程序**选项卡，然后选择**设置 > 应用程序 > 管理应用程序**。
- 2 当所有应用程序显示时，请滚动并选择要卸载的应用程序。
- 3 依次点触**卸载**和“确定”以卸载所需的应用程序。

## 2. 优化电池使用寿命

您可以通过禁用无需在后台持续运行的功能来延长电池的使用寿命。

您也可以监控应用程序和系统资源如何节省电池电量。

### 延长电池使用寿命：

- 关闭未使用的无线电通讯。如果不使用 Wi-Fi、蓝牙或 GPS，请将其关闭。
- 调低屏幕亮度，设置较短的屏幕超时。
- 关闭 Gmail、日历、联系人及其他应用程序的自动同步。
- 您下载的一些应用程序可能会缩短电池的使用寿命。

### 检查电池电量水平：

在主屏上，点触**应用程序**选项卡，然后选择**设置 > 关于手机 > 状态**。

- 4 电池状态（充电、放电）和电量（完全充电的百分比）显示在屏幕顶部。

### 监视并控制使用电池的项目：

在主屏上，点触**应用程序**选项卡，然后选择**设置 > 关于手机 > 电池使用情况**。

- 5 屏幕顶部显示电池使用时间。这是手机最近一次连接到电源后的时长，或连接到电源后，手机最后使用电池电源的时长。屏

# 重要注意事项

幕上列出了使用电池电源的应用程序或服务，从最大量到最小量。

## 3. 安装开放源操作系统

如果在手机上安装开放源操作系统，而不使用制造商提供的操作系统，则可能导致手机无法正常工作。

### 警告

如果安装并使用非制造商提供的操作系统，您的手机不再享受保修。

### 警告

为了保护您的手机和个人数据，请只从信任的来源（如 Android Market）下载应用程序。如果手机上的一些应用程序未正确安装，您的手机可能无法正常工作，甚至发生严重错误。您需要从手机中卸载那些应用程序及其所有数据和设置。


## 4. 使用解锁图样

设置保护手机的解锁图样。打开一组屏幕，它们可指导您绘制屏幕解锁图样。

您可以通过连接四个或更多个点来绘制自己的解锁图案。

如果设置了图样，则手机的屏幕被锁定。要将手机解锁，请在屏幕上绘制您设置的图样。

**注意：**设置解锁图样时，需要先创建 Gmail 帐户。

 **警告** 使用图样锁定时应采取预防措施。

请务必记住您设置的解锁图样。您有 5 次机会输入解锁图样、PIN 或密码。如果您用完 5 次机会，需等待 30 秒方可再次尝试。

### 如果无法调用解锁图样：

如果您尝试在手机上登录 Google 帐户并使用图样 5 次均失败，请轻触“忘记图样”按钮。随后，您要使用您的 Google 帐户登录以将手机解锁。

## 5. 连接 Wi-Fi 网络

要在手机上使用 Wi-Fi，您可以访问无线接入点或“热点”。一些接入点已打开，您只需连接即可。其他接入点处于隐藏状态或实施其他安全功能，因此您必须配置手机才能进行连接。

禁用不使用的 Wi-Fi，以延长电池使用寿命。

### 打开 Wi-Fi 并连接 Wi-Fi 网络：

- 1 在主屏上，点触**应用程序**选项卡，然后选择**设置 > 无线和网络 > WLAN 设置**。
- 2 点触 **WLAN** 将其打开，开始扫描可用的 Wi-Fi 网络。
  - 将显示可用的 Wi-Fi 网络列表。锁图标表示受到安全保护的网路。
- 3 点触某个网络进行连接。
  - 如果网络已打开，您会收到提示，要求您点触**连接**确认连接到该网络。
  - 如果网络受到安全保护，您会收到提示，要求输入密码或其他凭据。（请咨询网络管理员获取详细信息。）

# 重要注意事项

- 4 状态栏显示了可指明 Wi-Fi 状态的图标。

## 6. 打开和切换应用程序

Android 可轻松地运行多任务，因为即使您打开另一应用程序，当前打开的应用程序也会保持运行状态。打开其他应用程序之前无需退出当前应用程序。使用多个打开的应用程序，并在这些应用程序之间切换。Android 管理各个应用程序、根据需要停止和启动应用程序，从而确保闲置应用程序不会不必要地耗费资源。

### 停止使用的应用程序：

- 1 在主屏上，点触**应用程序**选项卡，然后选择**设置 > 应用程序 > 管理应用程序**。
- 2 滚动到所需应用程序，然后点触**强制停止**以停止使用该应用程序。

## 提示！

### 返回到最近使用的应用程序

点触并按住**主屏键**。屏幕上将出现您最近访问的应用程序。

## 7. 在 PC 上安装 LG PC 套件

要通过 USB 数据线同步手机与 PC，您需要在 PC 上安装 LG PC 套件程序。

您可以从 LG 网站 (<http://www.lg.com>) 下载此程序。转到 <http://www.lg.com> 并选择您的地区、国家和语言。有关安装和使用程序的更多信息，请访问 LG 网站。

PC 套件保存在 microSD 卡中，是包装盒内的内容，您可以轻松将其复制到 PC 中。

## LG PC 套件

LG PC Suite IV 是一种可帮助您使用 USB 数据通信电缆将手机连接到 PC，以便在 PC 上使用手机的功能的程序。

### LG PC Suite IV 的主要功能

- 方便地创建、编辑和删除手机数据
- 从 PC 或手机同步数据（联系人、日历、信息（短信）、书签）
- 使用简单的拖放操作在 PC 和手机之间方便地传输多媒体文件（照片、视频和音乐）
- 将信息从手机传输到 PC
- 软件更新而不丢失任何数据

LG-P970 不支持：

- 通过蓝牙连接 PC
- 日历中的待办事项
- Java 应用程序

有关详细信息，请参阅 LG PC Suite IV 的用户手册。您安装 LG PC Suite IV 后，可在“帮助”菜单中找到此手册。

### 将 LG PC Suite 安装到您的 PC

- 1 在手机上安装 microSD 卡。  
(存储卡可能已插入手机。)
- 2 连接 USB 数据线之前，请确保手机已启用**大容量存储**模式。  
(在**应用程序**选项卡上选择**设置**  
> **应用程序** > **开发** > 取消选择 **USB 调试**)
- 3 使用 USB 数据线，将手机连接到 PC。
- 4 点触**打开 USB 存储**。  
(1) 您可以在 PC 中查看大容量存储内容，然后传输文件。

# 重要注意事项

- (2) 将大容量存储上的“LGPCSuiteIV”文件夹复制到 PC。
- (3) 运行 PC 上的“LGInstaller.exe”文件，然后按说明执行操作。

\* LG PC Suite IV 安装完成后，禁用**大容量存储**模式以运行 LG PC Suite IV。

**备注：**请不要移除或删除存储卡上安装的任何其他程序文件，否则可能损坏手机上预安装的应用程序。

## 8. 通过 USB 将手机连接到计算机

使用 USB 设备传输 microSD 卡中的文件：

- 1 在手机上安装 microSD 卡。  
(存储卡可能已插入手机。)
- 2 连接 USB 数据线之前，请确保手机已启用**大容量存储**模式。  
(在**应用程序**选项卡上选择**设置**  
> **应用程序** > **开发** > 取消选择**USB 调试**)

- 3 使用手机附带的 USB 数据线将手机连接到计算机上的 USB 端口。点触**打开 USB 存储**。您将收到一则通知，告知您 USB 已连接。

当手机作为 USB 存储器进行连接时，您会收到一则通知。您手机的 microSD 卡已安装为计算机的驱动器。现在，您可以将文件复制到 microSD 卡，也可以从 microSD 卡中复制文件。

**备注：**卸载 PC Suite IV 时，不会自动删除 USB 和蓝牙驱动程序。因此，它们必须手动卸载。

**提示！** 要再次在手机上使用 microSD 卡，您需要打开通知抽屉，然后点触关闭 USB 存储。在此期间，无法从手机访问 microSD 卡，因此也不能使用依赖 microSD 卡的应用程序（如相机、我的文档和音乐功能）。要断开手机与计算机的连接，请仔细按照计算机的说明正确地断开 USB 设备的连接，从而避免丢失卡上的信息。

- 1 打开通知抽屉，并点触**关闭 USB 存储设备**。
- 2 在打开的对话框中点触**关闭**。
- 3 安全地断开计算机上的 USB 设备。

### **WARNING**

请勿在手机开机时插入或取出 microSD 卡。否则，可能损坏 microSD 卡以及手机，并且 microSD 卡上存储的数据也可能会损坏。要安全取出 microSD 卡，请在主屏中按菜单键，然后点触**设置 > SD 卡和手机存储器 > 取消安装存储卡**。

## 9. 使用数据连接时的解锁屏幕

使用数据连接时，如果您一段时间内未触摸屏幕，则屏幕将变黑。要打开 LCD 屏幕，按硬键即可。

## 10. 不要在 PC 开机/关机时连接手机

确保经数据电缆断开手机和 PC 的连接，因为它可能在 PC 上有错误。

## 11. 向上持握手机

请将手机像普通电话一样向上持握，LG-P970 有内置天线。请注意不要刮伤或损坏手机背面，否则会导致性能损失。拨打/接听电话或发送/接收数据时，尽量避免持握天线所处的手机下部。这可能影响通话质量。

## 12. 屏幕冻结

如果手机对用户输入无响应或者屏幕冻结：

卸下电池，将它再次插入并将手机开机。如果这仍不起作用，请联系服务中心。

# 开始了解您的手机

要将手机开机，请按住**电源键** 3 秒。

要将手机关闭，请按住**电源键** 3 秒，然后依次点触“关机”和“确定”。

听筒

电源/锁定键

- 按住此键可开/关机。
- 关闭并锁定屏幕。

近程传感器

主屏键

- 从任何屏幕返回主屏。

返回键

- 返回上一个屏幕。

菜单键

- 检查可用的选项。

搜索键

- 在手机中搜索网络和内容。

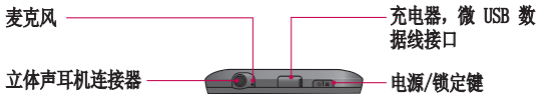
麦克风



**警告：** 在手机上放置重物或坐在手机上可能会损坏手机的 LCD 屏幕及触摸屏的功能。  
不要在 LCD 的进程传感器上使用保护膜。  
这可能会影响传感器的感应度。

**提示！** 当您轻触应用程序以检查可用选项时，请点触菜单。

**提示！** 如果您在使用时 LG-P970 显示错误信息，或者您无法开机，请取出电池，然后再装回，5 秒钟后重新开机。

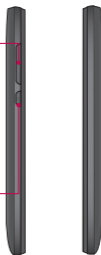


### 音量键

- 在主屏上：控制铃声音量。
- 在通话过程中：控制听筒音量。
- 播放曲目时：连续控制音量。

### 3D 动作笔势 (G-key)

- 通过倾斜、晃动或点触手机，可轻松执行相应功能。



### microSD 存储卡插槽

### 相机镜头

### SIM 卡插槽



# 开始了解您的手机

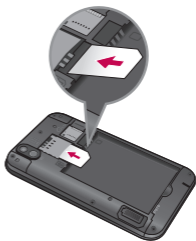
## 安装 SIM 卡和电池

在开始浏览新手机之前，您需要先进行设置。插入 SIM 卡和电池：

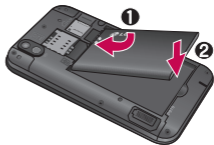
- 1 要卸下后盖，请用手抓紧手机。用食指花开手机盖时，用另一只手牢牢按住手机盖的中间位置。然后，卸下电池盖。



- 2 将 SIM 卡滑进 SIM 卡弹夹中。确保卡的金色接触区域面朝下。




- 3 对齐手机和电池上的金色接触区域以插入电池。



4 盖上手机的后盖。



## 充电

充电器接口位于 LG-P970 顶部。插入充电器，然后将其插入电源插座。必须为 LG-P970 充电，直至看到 。



**备注：**第一次充电时必须为电池完全充电，这样可以延长电池使用寿命。

## 安装存储卡

要存储更多媒体文件（如使用内置相机拍摄的图像），您必须将存储卡插入手机中。

插入存储卡：

1 关闭手机，然后插入或取出存储卡。卸下后盖。



2 将存储卡插入插槽。确保金色接触区域面朝下。

# 开始了解您的手机



## 格式化存储卡

如果已格式化存储卡，您可以开始使用。如果没有，您必须先对其进行格式化才能使用。

**备注：**格式化卡时，卡上的所有文件将被删除。

- 1 在主屏上，点触**应用程序**选项卡以打开应用程序菜单。
- 2 滚动并点触**设置**。
- 3 滚动并点触**存储卡和手机内存**。
- 4 点触**删除外置SD卡**。
- 5 点触**格式化SD卡**，然后确认选择。

- 6 如果设置了图样锁定，请输入图样锁定，然后选择**清除全部内容**。存储卡完成格式化，现在，您可以使用了。

**备注：**如果存储卡中包含内容，由于格式化后将删除所有文件，所以文件夹结构会有所不同。

**提示！** 如果存储卡已删除，您可以使用下列步骤格式化。

点触**应用程序 > 设置 > 存储卡和手机内存 > 格式化SD卡**。

## 警告

请勿在手机开机时插入或取出存储卡。否则，可能损坏存储卡以及手机，并且存储卡上存储的数据也可能会损坏。要安全地取出存储卡，请选择**应用程序 > 设置 > 存储卡和手机内存 > 删除外置SD卡**。

# 主屏

## 触摸屏提示

以下是关于如何浏览手机的一些提示。

**点触** - 要选择菜单/选项或打开应用程序，请点触它。

**点触并按住** - 要打开选项菜单或选中想要移动的对象，请点触并按住它。

**拖动** - 要滚动浏览列表或慢慢移动，请在触摸屏上拖动。

**轻弹** - 要滚动浏览列表或快速移动，请在触摸屏上轻弹（快速拖动然后释放）。

**翻转** - 暂停或静音来电、音乐/视频播放器或闹钟。

**倾斜和摇动** - 放大/缩小以及在列表间导航。

**轻触** - 轻触手机的四个侧面，控制音乐以及将光标移到下一页。

### 备注：

- 要选择项目，请点触图标中心位置。
- 无需大力按，触摸屏非常敏感，仅需点触即可。
- 使用指尖点触所需选项。

请注意不要触碰到其它键。

## 锁定手机

不使用 LG-P970 时，按**电源**键可锁定手机。这有助于防止意外按键和节省电池电量。

如果一段时间不使用手机，主屏幕或者您正在查看的其他屏幕将替换为锁定屏幕以节省电池电量。

**备注：**如果在您设置图样时有任何程序在运行，则它们仍可在锁定模式中运行。建议在进入锁定模式前退出所有程序以避免不必要的费用（例如，打电话、web 访问和数据通信）。

## 解锁屏幕

**提示！** 按住手机左侧的 G-key，然后晃动手机两次。此时将自动启动相机预览。如果要使用此功能，您需要选择**设置 > 笔势 > 打开使用动作笔势 > 转到相机**。

# 主屏

要唤醒手机，请按**电源**键。锁定屏幕将会显示。触摸并向上滑动屏幕即可解锁主屏。您最后使用的屏幕将会打开。

## 主屏


向左或向右轻轻滑动手指以进行检查。

您也可以使用小工具自定义每个面板，即您喜爱的应用程序、文件夹和墙纸的快捷方式。


**提示！** 按住 G-key 后，向左或向右倾斜手机以快速查看墙纸。

**备注：**一些屏幕图像可能因手机提供商而不同。


在主屏上，您可以查看屏幕底部的快速键。通过快速键，您点触一次即可轻松进入经常使用的功能。

 点触手机可打开触摸拨号键盘，以拨打电话。

 点触联系人以打开电话本。

 点触**信息**图标以访问信息菜单。

在这里，您可以创建新信息。

 点触屏幕底部的**应用程序**选项卡。然后，您可以查看安装的所有应用程序。只需点触即可滚动浏览您的应用程序。

要打开所需应用程序，从应用程序列表中间点触相应图标即可。

**备注：**根据手机软件或服务提供商的不同，预加载的应用程序将有所不同。

## 将小工具添加到主屏

您可以通过将快捷方式、小工具或文件夹添加到主屏来自定义主屏。为更方便地使用手机，请在主屏上添加您喜爱的小工具。


**要将所需图标添加到主屏：**

- 1 在主屏上，点触**菜单**键并选择**添加**。或长按主屏的空白部分。
- 2 在**编辑模式**菜单上，点出您要添加的项目类型。
- 3 例如，从列表中选择**文件夹**并轻触它。从列表中选择**有电话号码的联系人**并轻触它。

- 4 您将在主屏上看到新文件夹的图标。 将其拖动到所需面板的所需位置，然后在屏幕上松开手指。

**提示！** 要将应用程序图标添加到主屏，请在**应用程序**菜单上点触并按住要添加到主屏的应用程序。

### 从主屏中删除应用程序图标：

- 1 点触并按住您要删除的图标。
- 2 将应用程序图标拖放到垃圾箱图标 。

**备注：**您无法删除预加载的应用程序。（只可以从屏幕上删除其图标。）

## 返回到最近使用的应用程序

- 1 点触并按住**主屏**键。 屏幕将显示一个弹出窗口，其中列出了您最近使用的应用程序图标。

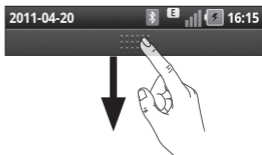
- 2 点触某个图标以打开其应用程序。 或者，点触**返回**键以返回到当前应用程序。

## 通知抽屉

通知抽屉在屏幕顶部运行。



请使用手指点触并滑动通知抽屉。



或者，在主屏上点触**菜单**键，然后选择**通知**。 您可以在此处检查和管理 Wi-Fi、蓝牙、GPS 状态及其他通知。

# 主屏

## 查看状态栏

状态栏使用不同的按钮显示手机信息，例如信号强度、新信息、电池使用寿命以及活动的蓝牙和数据连接。

下表说明了您可能在状态栏中看到的不同图标的涵义。



[状态栏]

图标	描述
	无 SIM 卡
	无信号
	飞行模式
	已连接到 Wi-Fi 网络
	有线耳机
	正在通话
	呼叫保持
	扬声器
	手机麦克风静音




图标	描述
	未接来电
	蓝牙开启
	已连接到蓝牙设备
	系统警告
	已设置闹钟
	新语音邮件
	铃声静音
	振动模式
	电池已充满电
	电池正在充电
	数据传进和传出
	手机已通过 USB 数据线与 PC 连接
	正在下载数据
	正在上载数据
	GPS 正在采集
	正在从 GPS 接收位置数据



图标	描述
	屏幕手机已连接
	还有 3 个通知未显示
	数据正在同步
	下载完成
	新电子邮件
	新 Gmail
	新 Google Talk 信息
	新信息
	正在播放歌曲
	近期事件
	在后台打开 FM 收音机
	便携式 Wi-Fi 热点激活
	SmartShare 开
	SmartShare 共享请求


## 屏上键盘

您可以使用屏上键盘输入文本。屏上键盘在您需要输入文本时自动在屏幕上显示。要手动显示键盘，只需点触要输入文本的文本字段。


## 使用键盘并输入文本

   轻触一次以使键入的下一字母变为大写字母。轻触两次表示全部为大写字母。


  轻触以切换为数字和符号键盘。您也可以点触并按住此项卡以查看设置菜单。

 轻触以查看，或长按以更改编写语言。

 轻触以输入空格。

 轻触以在信息字段新建一行。

 轻触以删除上一字符。

 轻触以隐藏屏上键盘。

# 主屏

## 输入带注音的字母


当选择法语或西班牙语作为文本输入语言时，您可以输入特殊的法语或西班牙语字符（如“ä”）。

例如，要输入“á”，点触并按住“a”，直到显示特殊字符。然后，选择所需特殊字符。

# Google 帐户设置

当第一次在手机上打开 Google 应用程序时，您需要使用您现有的 Google 帐户登录。如果您没有 Google 帐户，则会提示您创建一个帐户。

## 创建 Google 帐户

- 1 在主屏上点触**应用程序**选项卡  以打开应用程序菜单。
- 2 依次轻触 **Gmail** 和 **下一步 >** **创建**以启动 Gmail 设置向导。
- 3 点触文本字段以打开触摸键盘，输入您的姓名和 Google 帐户的用户名。当输入文本时，您可以点触键盘上的**下一步**移动到下一文本字段。
- 4 完成姓名和用户名输入后，请轻触**下一步**。您的手机正在与 Google 服务器通信，正在检查用户名可用性。
- 5 输入并重新输入您的密码。然后按照说明输入有关帐户的必需和可选信息。服务器正在创建您的帐户，请稍候。

## 登录 Google 帐户

- 1 输入您的电子邮件地址和密码，然后轻触**登录**。正在登录，请稍候。
- 2 登录后，您可在手机上使用 Gmail 收发邮件和利用 Google 服务。
- 3 一旦在手机上设置了 Google 帐户，您的手机将自动与网络上的 Google 帐户同步。（具体取决于您的同步设置。）

登录后，您可以使用 Gmail、Google Calendar、Android Market；从 Android Market 下载应用程序；以及在手机上使用其他 Google 服务。

### 重要！

- 诸如日历等一些应用程序只适用于您添加的第一个 Google 帐户。如果您计划手机使用不止一个 Google 帐户，请确保登录到您想先使用此类应用程序的帐户。登录后，您的联系人、Gmail 消息、日历事件和来自网络上这些应用程序和服务

# Google 帐户设置





的其它信息将与您的手机同步。


如果在安装期间未登录 Google 帐户，则在首次启动需要 Google 帐户的应用程序（如 Gmail 或 Android Market）时会提示您登录或创建一个 Google 帐户。

- 如果您拥有公司或其他组织的企业帐户，则 IT 部门可能具有关于如何登录该帐户的特殊说明。

# 通话/联系人

## 拨打语音电话

- 1 点触  以打开键盘。
- 2 在键盘上输入号码。要删除一个数字，请点触清除按钮 。
- 3 点触**通话**图标  以拨打电话。
- 4 要结束通话，请点触**结束**图标 。

**提示！** 要输入“+”以拨打国际电话，请点触并按住 。

**提示！** 要在通话过程中显示键盘，请点触**拨号盘**。

## 拨打视像电话

- 1 点触  以打开键盘。
- 2 像往常一样输入电话号码。
- 3 点触**视频通话**图标  拨打视频电话。

- 4 若不想使用扬声器，请点触**免提**，确保将耳机插入。
- 5 在视频电话连接过程中，您会看到自己的图像；在对方接听后，屏幕将显示其图像。请根据需要调整内置相机位置。
- 6 要结束视频通话，请点触**结束**。  
**个人：**您可以更改图像，而不显示当前个人图像。

**拨号键盘：**键入号码。

**保持：**静音，暂停视频。

**静音：**关闭声音。


**免提：**扬声器开或关。

## 视频通话菜单中

**拍摄** - 您可以捕捉他人图像。

**使用备选相机** - 切换相机。

## 呼叫联系人

- 1 点触  可以打开电话本。
- 2 滚动浏览联系人列表，或点触**搜索**输入您要呼叫的联系人首字母。
- 3 在列表中，点触您要呼叫的联系人。


# 通话/联系人

## 接听和拒绝电话



**提示!** 翻转手机或按音量键对来电静音。  
按音量键对来电静音。

**提示!** 按 G-key, 晃动手机以接听来电。  
在通话过程中, 按 G-key 并晃动手机可退出通话。

### 屏幕锁定时:

铃声响起时, 将“拒绝”图标  拖到左侧可以拒接来电。

### 屏幕解锁时:

手机响起时, 点触**接受**图标 。  
点触**拒绝**图标  可以拒接来电。

### 提示! 借口信息

要拒接来电时, 您可以通过拖动屏幕上的**借口信息**快速发送信息。此选项有助于在会议时回复信息。

## 调节音量

要在通话期间调节通话音量, 请使用手机左侧的音量调高和调低按钮。

## 拨打第二个电话

- 1 在初始呼叫中, 点触**添加通话** .
- 2 拨号码或搜索联系人, 以选择要呼叫的号码。
- 3 点触**通话**图标  以连接通话。
- 4 此时呼叫屏幕上将显示两个呼叫。初始呼叫被锁定, 通话方进入保持状态。
- 5 点触列表, 在通话间切换。  
**备注:** 您可点触**合并通话**  启动电话会议。
- 6 要结束当前通话, 请点触**挂断**图标 .

## 查看通话记录

在主屏上，点触  并选择**通话记录**选项卡。

查看所有拨电、已接来电和未接来电的完整列表。

**提示！** 点触任意单个通话记录条目，以查看通话日期、时间和时长。

**提示！** 点触**菜单键**，然后点触**全部删除**以删除所有记录条目。

## 通话设置

您可以配置通话设置（例如呼叫转移）以及运营商提供的其他特殊功能。

- 1 在主屏上，点触**应用程序**选项卡以打开应用程序菜单。
- 2 滚动并点触**设置**。
- 3 轻触**通话设置**，然后选择要调整的选项。

### <固定拨号>

选择**固定拨号**打开并汇集一个号码列表，可从手机拨打此列表中的号码。您需要提供 PIN 2 码，此密码由运营商提供。仅可以使用手机拨打此号码列表中的号码。

### <语音邮件>

**语音信箱服务** - 允许您选择运营商的语音信箱服务。

**语音信箱设置** - 如果当前在使用运营商的语音信箱服务，此选项使您可以输入用于收听和管理语音信箱的号码。

### <其他通话设置>

**来电转接** - 您可以配置开机时如何转移呼叫、何时不应答等等。

**其他设置** - 此菜单允许您更改以下设置：

- **本机号码** - 选择是否要在拨出电话时显示您的号码。
- **来电等待** - 如果启用了呼叫等待功能，在通话过程中，手机将提醒您有来电。（这取决于网络提供商。）

# 通话/联系人

• **线路线路**：允许您选择并使用 SIM 卡中的两个不同的电话号码。

**呼叫限制** - 选择何时限制呼叫。输入呼叫限制密码。请与您的网络运营商联系，了解有关此服务的信息。

**呼叫费用** - 查看通话的相关费用。（此服务取决于网络；某些运营商不支持此功能。）

**通话时间** - 查看所有通话的时间，包括“所有通话”、“已拨打电话”、“已接来电”和“最后通话”。

**借口信息** - 拒绝通话时，您可使用此功能快速发送一条信息。此选项有助于在会议时回复信息。

**视频通话设置** - 更改您的视频通话设置。




## 电话本

您可以在手机上添加联系人，并将其与 Google 帐户或其他支持同步联系人的帐户中的联系人同步。

## 搜索联系人

- 1 在主屏上点触  可打开联系人。
- 2 点触**搜索**，使用键盘输入联系人姓名。


## 添加新联系人

- 1 在主屏上点触 ，输入新联系人的号码，然后依次点触**菜单键**和**添加到联系人**。选择“新建联系人”或“添加到现有联系人”。
- 2 如果您要为新联系人添加图片，请点触 。从拍摄照片或从“从图片库中选择”中选择。
- 3 点触  以选择联系人类型。
- 4 点触文本字段以打开触摸键盘，输入新联系人的姓名。
- 5 点触联系人信息类别，并输入有关联系人的详细信息。
- 6 点触**完成**以保存联系人。


## 收藏夹联系人

您可以按收藏夹归类经常呼叫的联系人。

### 将联系人添加到收藏夹：

- 1 在主屏上点触  可打开联系人。
- 2 点触联系人以查看详细信息。
- 3 点触联系人姓名右侧的星号。星号变为金色。

### 从收藏夹列表中删除联系人：


- 1 在主屏上点触  可打开联系人。
- 2 点触**群组**选项卡，然后选择**收藏夹**。点触联系人以查看详细信息。
- 3 点触联系人姓名右侧的金色星号。星号变为灰色，联系人已从收藏夹中删除。

# 信息/电子邮件


## 信息

LG-P970 将短信和彩信结合到一个直观易使用的菜单中。

## 发送信息

- 1 点触主屏上的  图标，然后点触**新信息**打开空白信息。
- 2 在**收件人**字段中输入联系人姓名或电话号码。随着您输入联系人姓名，匹配的联系人将会显示。您可以点触建议的收件人。您可以添加多个联系人。

**备注：**您将按每个收件人每条文本信息付费。

- 3 点触下面的**写短信**开始撰写信息。
- 4 点触**发送**发送信息。  
**提示！** 您可以点触  图标以附加想要在信息中共享的文件。
- 5 信息屏幕将会打开，您的信息显示在您的名称后面。屏幕上会显示回复。当您查看并发送附加信息时，将创建信息会话。

### 警告

160 个字符的限制在不同国家/地区有所不同，具体取决于短信编码方式和语言。

### 警告

如果在短信中添加图像、视频或音频文件，则短信将自动转换为彩信，您需要支付相应费用。

**备注：**在通话期间收到短信时，手机将发出通知铃声。

## 更改信息设置

LG-P970 已预定义信息设置，因此，您可以立即发送信息。您可以根据喜好更改设置。

在主屏上点触**信息**图标，然后点触**菜单键**，再轻触**设置**。

## 设置电子邮件

点触**应用程序**选项卡，然后选择**电子邮件**。如果尚未设置电子邮件帐户，请启动电子邮件设置向导。

**提示！** 如果已设置电子邮件帐户，则不会自动启动向导。

您可以选择邮箱类型为 **MS Exchange** 或**其他**。

### Microsoft Exchange 电子邮件帐户

**电子邮件地址** - 输入帐户电子邮件地址。

**用户名** - 输入帐户用户名。

**密码** - 输入帐户密码。

**域** - 输入帐户域（可选）。

**服务器地址** - 输入电子邮件服务器地址。

**使用 SSL** - 选择是否要对 Microsoft Exchange 使用 SSL。  
点触“下一步”按钮连接服务器。

此时将出现设置完成页面，您需要输入帐户显示的“名称”以及“我的名称”。

现在，此帐户将显示在帐户列表中。

### 其他（POP3, IMAP, GME）电子邮件帐户

**电子邮件地址** - 输入帐户电子邮件地址。

**密码** - 输入帐户密码。

选择是否要启用 Push 电子邮件帐户。如果选择启用，将直接连接到服务器。

此时将出现设置完成页面，您需要输入“名称”。

现在，此帐户将显示在帐户列表中。

**接收服务器** - 输入接收邮件服务器的地址。

**端口号** - 通常显示每个帐户的默认编码。

**安全类型** - TLS/SSL/关。

# 信息/电子邮件

**发送服务器** - 输入发出邮件服务器的地址。

**端口号** - 通常显示每个帐户的默认编码。

**安全类型** - TLS/SSL/关。

## 帐户屏幕

帐户屏幕列出了您的**合并的收件箱**以及您的每个电子邮件帐户。


- 点触**应用程序**选项卡，然后选择**电子邮件**。此时将出现**帐户列表**屏幕。

**提示!** 在帐户列表中，轻触电子邮件帐户将帐户图标移至主屏。点触图标可直接进入收件箱。

您可以点触帐户以查看其**收件箱**。您用于发送电子邮件的默认帐户将以勾选符号表示。

## 撰写和发送电子邮件

### 要撰写和发送邮件：

- 1 在**电子邮件**应用程序中，点触**菜单**键，然后点触**撰写**。
- 2 输入邮件目标收件人的地址。输入文字时，匹配的地址从您的联系人中提供。用逗号分隔多个地址。
- 3 点触**菜单**键并点触**添加抄送/密送**以便抄送或密送给其他联系人/电子邮件地址。
- 4 输入邮件的正文。
- 5 点触**附加**以附加想要在邮件中共享的文件。
- 6 点触**发送**。  
如果暂不发送邮件，请依次点触**菜单**键和**另存为草稿**，将其保存在**草稿箱**文件夹中。在**草稿箱**文件夹中点触草稿箱邮件以继续编辑邮件。如果在发送前点触了**返回**键 ，您的邮件也会被另存为草稿。点触**放弃**以舍弃或删除邮件，包括任何已保存的草稿。如果未连接至网络，例如如果您以飞行模式工作，您

发送的邮件将存储到您的**发件箱**文件夹中，直到重新连接至网络。如果包括任何未发送的邮件，**发件箱**就会显示在**帐户**屏幕上。

请注意，使用 Exchange 帐户发送的邮件将不会存储在手机上；但它们会存储在 Exchange 服务器上。如果要查看**已发送**文件夹（或带**已发送**标签）中的已发送邮件，则通常需要打开**已发送**文件夹/标签并从选项菜单中选择**刷新**。

**提示！** 当新电子邮件到达收件箱时，会发出声音或振动通知。点触电子邮件通知后，通知消失。

## 使用帐户文件夹

每个帐户都包括**收件箱**、**发件箱**、**已发送**和**草稿箱**。取决于您帐户的服务提供商支持的功能，您可能具有其他文件夹。

## 添加或编辑电子邮件帐户

要添加电子邮件帐户：

- 1 点触**应用程序**选项卡，然后选择**电子邮件**。
- 2 选择 **MS Exchange** 或**其他**。
- 3 输入帐户的名称，确认您希望您的名称在外发邮件中显示的方式，然后点触**完成**。

# 信息/电子邮件

## 更改帐户设置：

- 1 打开**帐户**屏幕。
- 2 点触菜单键后选择设置。选择您要更改其设置的帐户。

## 要删除电子邮件帐户：

- 1 打开**帐户**屏幕。
- 2 点触并按住您要删除的帐户。
- 3 点触打开菜单中的**删除**，然后点触对话框中的**确定**确认删除。

# 社交网络

通过手机，您可以体验社交网络并管理联机社区中的微型博客。您可以更新您的当前状态，上载照片，并查看朋友的状态更新。

如果没有帐户，您可以访问其网站进行设置。

**备注：**连接并使用在线服务时可能要花费额外的费用。查看网络提供商要求的数据付费。

## 将您的帐户添加到手机

- 1 在主屏上，点触**应用程序**选项卡以打开应用程序菜单。
- 2 选择您要使用的社交网络客户端应用程序：Facebook、Twitter 和 MySpace。
- 3 输入您在社区上设置的电子邮件地址和密码，然后轻触**登录**。
- 4 正在检查您的社区的详细信息，请稍候。
- 5 如果轻触您的社区，您可以看到社区的当前状态。

**提示！** 如果将“我的状态”小工具添加到主屏，将显示您的状态并帮助您直接更新社区状态。

您还可以将“社区源”添加到主屏，以显示来自社区的任何更新和新闻。

## 查看和更新状态

- 1 选择要访问的社区。
- 2 您可以看到社区的当前状态。
- 3 您可使用备注或通过上传照片来更新自己的当前状态。

**备注：**具体取决于网络服务。

**提示！** 您可只在社交网络网站中使用好友的信息或将所有数据与电话本同步。

# 社交网络

## 在手机上删除帐户

- 1 选择**应用程序** > **设置** > **帐户和同步**。
- 2 选择要删除的帐户，然后点触**删除帐户**。

## 新功能

根据优先顺序，针对未接来电、未读信息、语音邮件、电子邮件、Twitter、Facebook、MySpace 显示通知。针对特定时间显示通知。

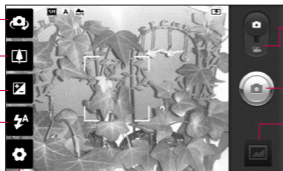
- 1 选择**应用程序** > **新业务推荐**。
- 2 通过轻触  按钮，您可以选择列表视图或类别视图。

# 相机

## 了解取景器

**缩放** - 放大或缩小。或者，您可以使用侧音量键。

**转换** - 您可以从外部相机转到内置相机。



**视频模式** - 向下滑动此图标以切换到视频模式。

**拍照**

**我的文档** - 点触以查看最近拍摄的照片。您可以访问“我的文档”并查看相机模式下保存的照片。

**设置** - 点触此图标可以打开设置菜单。请参阅使用高级设置。


**闪光灯** - 在黑暗处拍照时刻打开闪光灯。

**亮度** - 此选项定义并控制进入图像的光量。沿滚动条滑动亮度指示器，“-”降低图像亮度，“+”调高图像亮度。

**提示!** 您可以关闭所有快捷键选项，使取景器屏幕看起来干净利落。点触一次取景器中心即可。要调用选项，请再次点触屏幕。

# 相机

## 快速拍照

- 1 打开**相机**应用程序。
- 2 水平拿稳手机，将镜头对准您要拍摄的物体。
- 3 点触快门图标 。
- 4 相机将使图像进入焦距。图像处于焦距内时，每个角的对焦指示符均会变绿，并且相机将以此拍照。

## 拍照后

拍好的照片将显示在屏幕上。

### 共享

点触以通过**蓝牙**、**Picasa**、**信息**、**Facebook for LG**、**MySpace for LG**、**Twitter for LG**、**Gmail** 或**电子邮件**分享您的照片。

**备注：**漫游时如果下载了彩信，可能会额外收费。

**提示！** 如果您拥有一个社交网络帐户并在手机上设置了该帐户，您可以将您的照片共享到社区。

### 设为

点触以将图像设为**联系人图标**或**墙纸**。

### 重命名

点触以编辑选定图片的名称。



点触可以删除图像。



点触可以立即拍摄其他照片。



点触以查看最近拍摄的照片。

## 使用高级设置

在取景器中点触  以打开所有高级选项。

滚动转盘，您可以更改相机设置。选择选项后，点触**返回**键。

**对焦** - 点触此图标以选择选项菜单。请参阅“使用对焦模式”。

**图像大小** - 点触可设置所拍照片的尺寸（以像素为单位）。

**场景模式** - 从以下选项中选择：**自动**、**纵向**、**横向**、**运动**、**日落**和**夜景**。

**ISO** - ISO 确定相机的光照传感器的感光性。ISO 越高，相机感光性能越好。在您无法使用闪光灯而光线较差的条件下，此功能很有用。

**白平衡** - 从以下选项中选择：**自动、白炽光、阳光、日光灯和阴天**。

**色彩效果** - 选择新照片的色彩效果。从以下选项中选择：**无、泛黄、黑白、底片、逼真、反色怀旧、蓝色、浮雕和曝光**。

**计时器** - 自拍器允许您设置按下拍摄按钮后、拍照前的延迟。

**拍摄模式** - 从选项中选择不通过的拍摄模式。


**图像质量** - 从**最细致、细致和正常**中选择。质量越精细，照片越清晰。同时文件更大，这意味着手机内存可保存的照片数更少。


**自动查看** - 如果将自动查看设置为开，手机将显示刚刚自动拍摄的照片。

**快门声音** - 从四种快门声音中选择一种。

**标签位置** - 启动以使用手机基于位置的服务。拍照并添加所在位置以对其进行标记。如果将标记过的图片上传到支持相片定位功能的博客，您可以在地图上看到此照片。

**备注：**此功能仅在激活了定位服务时可用。

 恢复所有相机默认设置。

 无论您何时想要了解此功能如何操作，均可点触该选项。这将为您的快速指南。

**提示！** 退出相机时，部分设置将返回默认值。拍摄下一张照片之前，请先检查相机设置。

**提示！** 设置菜单层叠在取景器之上，因此，当您更改图像颜色或质量时，您将在设置菜单下预览到图像更改效果。

# 相机

## 使用对焦模式

您可以使用下列选项中选择对焦模式：

**自动** - 将相机设置为自动对焦。


**微距** - 微距允许您拍摄大特写。如果您正在尝试拍摄大特写，但是对焦框为红色，请尝试打开微距模式。

### 连拍

**脸部追踪** - 如果设置了人脸跟踪并拍照，您的相机将自动检测并对焦人脸。

**手动** - 将相机设置为自动对焦。

## 查看保存的照片

1 您可以在相机模式下访问保存的照片。点触  即会在屏幕上显示图像库。在屏幕上点触照片。随后，您将看到**幻灯片**和**菜单**。



点触以观看幻灯片放映。点触**菜单**并选择您要的选项。



点触以共享内容。



点触以删除照片。



点触**更多**可获得以下更多选项。

**详细信息** - 查找有关此内容的更多信息。

**设置为** - 设置为联系人图标或墙纸。

**剪切** - 裁切照片。使用手指移过屏幕以选定区域。

**旋转** - 向左旋转或向右旋转。

**提示!** 在缩略图列表中，您可以通过按住 G-key 并向右或向左倾斜来快速移动。

**提示!** 按 G-key 放大/缩小照片。对照片进行缩放时，请按住 G-key，然后倾斜手机以移动。

**提示!** 查看照片时，轻触手机左右侧，您可以转到上一张/下一张照片。

# 摄像机

## 了解取景器

**缩放** - 放大或缩小。或者，您可以使用侧音量键。在开始录制视频之前，您可以使用缩放功能。录制期间，不能控制缩放功能。

**转换** - 您可以从外部相机转到内置相机。



**相机模式** - 向上滑动此图标以切换到相机模式。

**开始录制**

**我的文档** - 点触以查看最近录制的视频。您可以访问“我的文档”并查看摄像机模式下保存的视频。

**设置** - 点触此图标可以打开设置菜单。请参阅使用高级设置。

**闪光灯** - 在黑暗处拍照时刻打开闪光灯。

**亮度** - 此选项定义并控制进入视频的光量。沿滚动条滑动亮度指示器，“-”降低视频亮度，“+”调高视频亮度。

## 快速摄像

- 1 打开**相机**应用程序，将相机模式按钮向下滑动到**视频**位置。快门图标将由  更改为 。
- 2 屏幕上将显示摄像机的取景器。
- 3 水平放置相机，将镜头对准要拍摄的物体。
- 4 点触以启动视频图标 。
- 5 REC 将显示在取景器底部，计时器将显示视频长度。
- 6 点触停止视频图标  停止录制。

**备注：** 保存的单个视频文件不得超过 4GB。

## 拍摄视频后

屏幕上将显示所拍摄视频的静态图像。

播放

点触以播放视频。

共享

点触可以通过**蓝牙**、**电子邮件**、**Gmail**、**信息**或**YouTube** 共享视频。

**备注：** 漫游时如果下载了彩信，可能会额外收费。

重命名

点触以编辑选定视频的名称。



点触以删除您刚拍摄的视频，点触**是**确认。此时将出现取景器。



点触可以立即拍摄另一段视频。



点触以查看最近拍摄的视频。

## 使用高级设置

从取景器中点触  以打开所有高级选项。

滚动转盘以调节摄像机设置。选择选项后，点触**返回**键。

**视频大小** - 点触可设置录制的视频的大小（以像素为单位）。选择视频大小：HD (1280x720)、TV (720x480)、VGA (640x480)、QVGA (320x240) 和 QCIF (176x144)。

# 摄像机

**白平衡** - 白平衡确保视频中的任何白色区域显示真实。要正确调整相机的白平衡，您需要确定光照条件。从**自动**、**白炽光**、**阳光**、**日光灯**或**阴天**中选择。


**色彩效果** - 选择要对新视图使用的色彩效果。从以下选项中选择：**无**、**泛黄**、**黑白**、**底片**、**逼真**、**反色怀旧**、**蓝色**、**浮雕**和**曝光**。


**视频质量** - 从**最细致**、**细致**和**正常**中选择。

**持续时间** - 设置视频的长度限制。从**正常**和**彩信**中选择，以限制彩信最大大小。


**语音** - 选择**静音**，录制视频而不录制声音。

**自动查看** - 如果将此选项设为开，则会自动显示您刚刚录制的视频。

 重置所有摄像机设置。

 无论您何时想要了解此功能如何操作，均可点触该选项。这将为您的快速指南。

## 观看保存的视频

- 1 在取景器中，点触 。
- 2 屏幕上将显示“我的文档”。
- 3 点触视频一次，将其调到“我的文档”前方。此时将开始自动播放。

**提示!** 翻转手机以暂停视频播放。

## 观看视频时调节音量


要在播放视频时调节音量，请使用手机左侧的音量键。


# 多媒体

## 我的文档

您也可以将文件保存到外部存储卡中。使用存储卡的优点是：您可以释放手机内存的存储空间。

点触**应用程序**选项卡，然后选择**图库**。

1 您可以在相机模式下访问保存的照片。点触  即会在屏幕上显示图像库。在屏幕上点触照片。随后，您将看到**幻灯片**和**菜单**。

 点触以观看幻灯片放映。点触**菜单**并选择您要的选项。

 点触以共享内容。

 点触以删除照片。

 点触**更多**可获得以下更多选项。

**详细信息** - 查找有关此内容的更多信息。


**设置为** - 设置为联系人图标或墙纸。


**剪切** - 裁切照片。使用手指移过屏幕以选定区域。

**旋转** - 向左旋转或向右旋转。

## 更改相册内容显示的方式

您可以在时间网格或堆栈中按拍摄的日期和位置查看相册中的图像和视频。

 将相册视图切换键拖到左侧可在时间网格中查看相册内容。





 将相册视图切换键拖到右侧可在堆栈中查看相册的内容。

## 音乐

LG-P970 拥有内置的音乐播放器，因此，您可以播放所有喜爱的曲目。要访问音乐播放器，请点触“应用程序”选项卡，然后选择“音乐”。

# 多媒体

## 播放歌曲

- 1 在主屏上点触**应用程序**选项卡，然后选择**音乐**。
- 2 点触**歌曲**。
- 3 选择您要播放的歌曲。
- 4 点触  以暂停歌曲。
- 5 点触  以跳到下一首歌曲。
- 6 点触  以返回到歌曲的第一部分。点触  两次以返回到上一首歌曲。

要在聆听音乐时更改音量，请按手机右侧的音量调高和音量调低键。点触并按住列表中的任何歌曲。它将显示播放、添加到播放列表、用作手机铃声、删除、共享、搜索和详细信息选项。

**提示！** 播放音乐过程中，轻触两次手机左侧，您可以转到上一首歌。播放音乐过程中，轻触两次手机右侧，您可以转到下一首歌。

**备注：**音乐文件的版权可能受国际条约和国家版权法保护。

因此，可能需要获得许可或许可证才能复制音乐。在某些国家，国际法禁止私人复制版权所有的材料。在下载或复制文件之前，请检查相应国家关于使用此类材料的国家立法。

## 使用收音机

LG-P970 内置了 FM 收音机，因此您在路上也能转到喜爱的电台并收听无线广播。

**备注：**您必须连接耳机才能收听无线广播。将耳机插入耳机插孔。

## 搜索电台


您可以手动或自动微调收音机电台。搜索后，它们将保存为特定频道编号，这样，您就不用重复进行微调。

- 1 在主屏上点触**应用程序**选项卡，然后选择**收音机**。
- 2 点触**扫描 FM 电台**。
- 3 如果有预设频道，您将看到一则弹出信息：“所有频道将被重设。继续？”。如果选择**确定**，则所有预设频道均会被删除，并启动自动扫描。
- 4 在自动扫描期间，若要停止扫描，请点触**停止扫描**。仅保存停止前扫描到的频道。

**备注：**您还可以使用显示的转盘手动微调电台。

## 收听收音机

- 1 在主屏上点触**应用程序**选项卡，然后选择**收音机**。
- 2 点触您要收听的电台的频道编号。

- 3 点触  图标。您可以通过内置扬声器收听收音机。

## 使用 USB 大容量存储设备传输文件

使用 USB 设备传输文件：

- 1 使用 USB 数据线将 LG-P970 连接到 PC。
- 2 如果未在 PC 上安装 LG Android 平台驱动程序，您需要选择**设置 > SD 卡和手机存储器 > 打开大容量存储**。
- 3 点触**打开 USB 存储**。
- 4 您可以在 PC 中查看大容量存储内容，然后传输文件。

**备注：**

- 您需要先安装 microSD 卡。没有 microSD 卡，您不能使用 USB 大容量存储。
- 使用 USB 大容量存储功能时，如果您要使用 LG PC Suite 在手机和 PC 间实现同步，请点触**设置 > 应用程序 > 开发 > 取消选择 USB 调试**，然后点触复选框以选择**打开 USB 存储**。

# 多媒体

## 如何将音乐/视频文件保存到手机

- 1 使用 USB 数据线将手机连接到 PC。
  - 点触并向下拖动主屏上的状态栏。选择 **USB 已连接** > **打开 USB 存储设备** > 打开文件夹以查看文件。
  - 如果您未在 PC 上安装 LG Android 平台驱动程序，则需要进行手动设置。有关详细信息，请参阅“使用大容量存储设备传输文件”。
- 2 将 PC 上的音乐或视频保存到手机的可移动存储。
  - 您可以使用读卡器将文件从 PC 复制或移动到手机的可移动存储设备。
  - 如果有视频文件和子标题文件（与视频文件带有相同名称的 .srt 文件），请将它们放在同一文件夹中以便在播放视频文件时自动显示子标题。

- 下载音乐或视频文件时，必须保护版权。请注意损坏的文件或带有错误扩展名的文件可能损坏手机。

## 如何将旧手机上的联系人移至当前手机

### 使用 PC 同步程序将联系人作为 CSV 文件从旧手机导出到 PC。

- 1 从 [www.lg.com](http://www.lg.com) 下载 PC Sync for Android 并在 PC 中安装它。运行程序，并使用 USB 数据线将您的 Android 手机连接到 PC。
- 2 选择**联系人**图标。转到**文件** > **导入**，然后选择在 PC 中保存的 CSV 文件。
- 3 如果导入的 CSV 文件中的字段与 PC Sync for Android 中的不同，则需要映射字段。在映射字段后，单击“确定”。随后，联系人添加在 PC Sync for Android 中。

- 4 如果 PC Sync for Android 检测到 LG-P970 手机的连接（使用 USB 数据线），请单击“同步”或“同步联系人”以将 PC 中保存的联系人与手机同步并保存它们。

## 如何通过蓝牙从手机发送数据

要通过蓝牙发送数据，您无需像使用常规手机那样通过“蓝牙”菜单，直接运行相应应用程序即可。

- **发送图片：**运行“图库”应用程序，然后选择**图片 > 菜单**。单击**分享**并选择**蓝牙 > 检查蓝牙是否打开**，并选择**扫描查找设备 > 从列表中选择您要发送数据的设备**。
- **导出联系人：**运行“联系人”应用程序。点触您要导出到的地址。点触**菜单并选择分享 > 蓝牙 > 检查蓝牙是否打开**，并选择**扫描查找设备 > 从列表中选择您要发送数据的设备**。

- **发送多个选定联系人：**运行“联系人”应用程序。要选择多个联系人，请点触**菜单**键，然后依次点触“菜单”键和“共享”。选择要发送的联系人，或点触**全选 > 分享 > 蓝牙 > 选定蓝牙是否打开**，然后选择**扫描设备 > 从列表中选择要向其发送数据的设备**。
- **连接到 FTP（仅在此手机上支持 FTP 服务器）：****设置 > 无线和网络 > 蓝牙设置**。随后，选中“**可检测性**”复选框并搜索其它设备。查找所需服务，并连接到 FTP 服务器。

**提示！** 版本是 Bluetooth 2.1 并且已通过 Bluetooth SIG 认证。它与其他 Bluetooth SIG 认证设备兼容。

# 多媒体

**备注：**如果要从其他设备搜索此手机，请转到**设置 > 无线和网络 > 蓝牙设置**。随后，选中可见复选框。该复选框在 120 秒后被取消选中。

**备注：**支持的情景模式是 DAP、HFP、HSP、OPP、PBAP（服务器）、FTP（服务器）、A2DP 和 AVRCP。

# Google 应用程序

- 1 首先设置 Google 帐户。输入用户名和密码。
- 2 登录后，您的 Google 帐户中的联系人、电子邮件和日历将自动与 LG-P970 同步。

## 地图

检查您当前的位置和交通并接收目的地的方向指引。手机必须连接到 Wi-Fi 或 3G/GPRS。

**备注：** Google Maps 并不覆盖所有城市和国家/地区。

## Market

Android Market 允许您下载有用的应用程序和游戏。如果从 Android Market 安装应用程序和游戏，它们将显示在 LG-P970 菜单中。

您可查看其他人对应用程序的评价或者发布自己的评价。

## Gmail

在首次设置手机时对 Gmail 进行配置。根据您的同步设置，Gmail 将通过手机自动与 Google 网络帐户同步。Gmail 默认视图为收件箱对话列表。

点触**菜单**键，然后点触**刷新**可发送或接收新电子邮件，以及与网络上的 Google 帐户同步电子邮件。使用**菜单**键，您可撰写电子邮件、添加帐户、转到标签、搜索和了解更多。

## Talk

Google Talk 是 Google 的即时消息程序。通过 Google Talk，您可以与同时也在使用它的其他人交谈。

点触**菜单**键，选择以下可用选项：**所有朋友、添加朋友、搜索、退出、设置**等。

## Google Search

Google Mobile Web Search 允许您搜索网站。

# 实用工具

## 设置闹钟

- 1 在主屏上点触**应用程序**选项卡，然后选择**闹钟/时钟**。
- 2 如果要添加新闹钟，请点触**新闹钟**。
- 3 设置闹钟，点触**保存**以打开闹钟。

**提示！** 如果设置了再响间隔，翻转手机将暂停闹钟，如果没有设置，将停止闹钟。

**备注：**要删除闹钟列表屏幕上的闹钟，点触“菜单”键，然后选择“删除/全部删除”。

## 使用计算器





- 1 在主屏上点触**应用程序**选项卡，然后选择**计算器**。
- 2 点触数字键输入数字。
- 3 对于简单的计算，请点触所需的功能（+、-、 $\times$  或  $\div$ ），然后点触 =。
- 4 对于更复杂的计算，点触**高级面板**，然后选择 sin、cos、tan、log 等。

## 将事件添加到日历中


- 1 在主屏上点触**应用程序**选项卡，然后选择**日历**。
- 2 首先，您必须创建 Google 帐户才能使用**日历**。
- 3 要查看活动，请点触日期。如果要添加新活动，请点触并按住。然后点触**新建活动**。
- 4 点触**内容**，然后输入事件名称。查看日期并输入活动开始和结束的时间。
- 5 也可以点触**地点**，然后输入位置。
- 6 如果您要为事件添加备注，请点触**说明**，然后输入详细信息。
- 7 如果要重复闹钟上，请设置**重复**，必要时设置**提醒**。
- 8 点触**完成**，将活动保存在日历中。日历中带颜色的方框将标记所有已保存活动的日期。在活动开始时间会有闹钟提醒，以便您进行安排。

## 录制声音或语音

使用录音机录制录音机或其他音频文件。

- 1 在主屏上点触**应用程序**选项卡，然后选择**录音机**。
- 2 点触  录音开始录音。
- 3 点触  停止结束录音。
- 4 点触  播放收听录音。
- 5 点触  列表可访问相册。您可以收听保存的录音。

**提示！** 点触  免提按钮设置扬声器模式。

点触  以**重命名**或**设为**。

长时间点触录制文件可转到菜单。

**注意：**可用录制时间以实际时间为准。

## 发送录音

- 1 录音完成后，您可以点触**共享**发送音频剪辑。
- 2 从**蓝牙**、**电子邮件**、**Gmail** 和**信息**中选择。当您选择**电子邮件**、**Gmail** 和**信息**时，录音将被添加到信息中，您可以照常撰写和发送信息。

# 网络

## 浏览器


浏览器为您提供了一个涵盖游戏、音乐、新闻、体育、娱乐等更多内容的缤纷世界，您可以快速、直接地通过手机访问。畅行无阻、精彩无限。


**备注：**连接这些服务并下载内容时，可能会产生额外费用。查看网络提供商要求的数据付费。


**提示！** 按 G-key 放大网页。长按放大，您可以通过倾斜查看浏览页面。

## 使用选项


点触**菜单键**可查看选项。

 **新窗口：**打开新窗口。

 **书签：**添加/显示书签、显示访问最多的站点和历史记录。

 **窗口：**显示所有打开的窗口。

 **刷新：**点触以刷新网页。

 **前进：**转到当前页的后一页。使用**返回键**可转到上一页。

 **更多**

- **添加书签：**将当前网页设为书签。
- **页内查找：**如果输入字母或任何单词，则会标记您从网页中输入的所有字母。
- **选择文本：**点触并选择您要复制的行。长按任何输入的文本，随后您便可粘贴该内容。
- **网页信息：**显示网页信息。
- **分享页面：**发送网页。
- **下载内容：**显示下载历史记录。
- **设置：**更改网络浏览器设置。

**备注：**要返回上一个网页，请点触**返回键**。

# 设置

在主屏上点触**应用程序**选项卡，然后滚动并点触**设置**。

## 无线和网络

在这里，您可以管理 Wi-Fi、SmartShare 和蓝牙。您也可以设置移动网络和飞行模式。

**飞行模式** - 设置飞行模式后，所有无线连接将被禁用。

**WLAN** - 点触以选择：打开 Wi-Fi 已连接到可用的 Wi-Fi 网络。

**WLAN 设置** - 允许您设置和管理无线接入点。设置网络通知，或添加 Wi-Fi 网络。从 Wi-Fi 设置屏幕可访问高级 Wi-Fi 设置屏幕。依次点触**菜单键**和**高级**。

**Wi-Fi Direct 设置** - 设置 Wi-Fi Direct 设备名，然后扫描其他设备。或者，转到群组所有者模式，允许连接合法的 Wi-Fi 设备。

### 提示！ 如何获取 MAC 地址

要使用 MAC 筛选器在某些无线网络中建立连接，您需要在路由器中输入 LG-P970 的 MAC 地址。

您可以在以下用户界面中找到 MAC 地址：点触**应用程序 > 设置 > 无线和网络 > WLAN 设置**，然后点触**菜单键**。然后，选择**高级 > MAC 地址**。

**SmartShare 设置** - 允许您更改设备名称并选择要共享的内容类型。

**蓝牙** - 点触以选择：打开蓝牙以连接蓝牙设备。

**蓝牙设置** - 设置设备名称和可见模式，扫描其他设备。或者，检查您之前配置的蓝牙设备以及手机上上次扫描蓝牙设备时检测到的那些设备的列表。

**便携式热点** - 将手机的移动连接作为便携式 Wi-Fi 热点共享。

# 设置

**移动网络** - 为数据漫游、网络模式和运营商、接入点名称 (APN) 等项设置选项。

**屏幕手机设置** - 允许您更改屏幕手机密码 (默认密码为“0000”)。屏幕手机允许您通过 USB 或蓝牙连接从 PC 查看手机屏幕。您也可以使用鼠标或键盘从您的 PC 控制手机。

## 声音

### 〈常规〉

**静音模式** - 允许您将所有声音 (包括通话和通知铃声) 静音, 音乐、视频和已设置的闹钟的声音除外。(若要使媒体和闹钟静音, 您必须在各自的应用程序中操作。)

**通知:** 设置静音模式后, **设置** > **声音** > **音量** 菜单不可用。

**振动** - 允许您将手机设置为在接到来电时振动。

**音量** - 允许您为铃声、媒体和闹钟设置音量。如果取消选择为通话和通知使用相同音量的选项, 则可分别设置各自的音量。

### 〈来电〉

**手机铃声** - 允许您设置默认来电铃声。

### 〈通知〉

**通知铃声** - 允许您设置默认通知铃声。

### 〈反馈〉

**屏幕按键音** - 允许您将手机设置为在使用拨号盘拨号时播放音调。

**操作音选择** - 允许您将手机设置为在点触按钮、图标和其他可响应点触的屏上项目时播放声音。

**屏幕锁定提示音** - 允许您将手机设置为在锁定和解锁屏幕时播放声音。

**触觉反馈** - 允许您将手机设置为在点触软键和执行其他操作时短时振动。

## 显示屏

**亮度** - 调整屏幕的亮度。

**自动旋转屏幕** - 允许您将方向设置为在侧翻或竖翻手机时自动切换为风景模式或肖像模式。

**动画** - 允许您将手机设置为在屏幕间导航时显示动画渐变。

**屏幕待机时间** - 允许您调整屏幕自动关闭之前的延迟时间。为取得最佳电池性能，请使用最短的便利待机时间。

**显示字体** - 更改显示字体。

## 手势

调整文本输入字段、主屏、闹钟、音乐、视频播放器、来电、我的文档、相机和浏览器的笔势设置。

## 位置和安全

### <我的位置>

**使用无线网络** - 如果选择使用无线网络，您的手机将使用 Wi-Fi 和移动网络确定您的大概位置。

**使用 GPS 卫星** - 如果选择使用 GPS 卫星，您的手机将确定您的位置并精确到街道级别。

### <屏幕解锁>

**设置屏幕锁定** - 设置解锁图案以确保您的手机安全。打开一组屏幕，它们可指导您绘制屏幕解锁图样。您可设置 PIN 或密码，而不要使用图案或保持其值为无。

### **提示！** 使用图样锁定锁定屏幕

- 1 第一次这样做时，将显示有关创建解锁图样的简短指南。
- 2 您会收到提示要求绘制并重新绘制您自己的图样。在您下一次打开手机或唤醒屏幕时，您会收到提示要求绘制解锁图样以解锁屏幕。

### <SIM 卡锁定>

**设置 SIM 卡锁定** - 设置 SIM 卡锁定或更改 SIM PIN。

# 设置

## <密码>

**可见的密码** - 选择该选项可在您键入时显示密码，而取消选择则在您键入时隐藏密码。

## <设备管理>

**选择设备管理器** - 添加或删除设备管理器。

## <凭据存储>

**使用安全凭据** - 选择此项以允许应用程序访问手机的加密存储安全证书和相关密码及其他凭据。您可使用凭据存储建立有些类型的 Wi-Fi 连接。如果未为凭据存储设置密码，则此设置不可用。


**从SD卡安装** - 允许您从 microSD 卡安装加密的证书。

**设置密码** - 允许您为安全凭据存储设置或更改密码。密码最少为 8 个字符。

**清除存储** - 删除所有安全证书及相关凭据，同时擦除安装存储本身的密码。

## 应用程序

**未知源** - 允许安装您从网站、电子邮件或其他非 Android Market 位置获得的应用程序。

 **警告：** 要保护手机和个人数据，请仅从信任源（如 Android Market）下载应用程序。

**管理应用程序** - 管理和删除安装的应用程序。

**正在运行的服务** - 允许您查看和控制当前正在运行的服务和应用程序。此选项显示正在运行的各项服务需要的进程及占用的内存大小。

**开发** - 设置应用程序开发的选项，如 **USB 调试**、**保持唤醒状态** 以及 **允许模拟位置**。

## 账户与同步

### 〈常规同步设置〉

**背景数据** - 允许应用程序在后台同步数据，无论您当前是否正在操作它们。取消选择此设置可节省电池电量并减少（而非消除）数据使用。

**自动同步** - 允许应用程序根据自己的计划同步、发送和接收数据。

### 〈管理帐户〉

所有 Google 帐户及已添加到手机的其他帐户的列表。

如果点触此屏幕中的某个帐户，将会打开其帐户屏幕。

## 隐私权

### 〈个人数据〉

**已重设出厂数据** - 擦除手机内部存储中的所有数据，包括关于 Google 帐户、其他任何帐户、您的系统和应用程序数据及设置、下载的任何应用程序和 DRM 许可信息。重置手机不会擦除您已下载的任何系统软件更新或 microSD

卡上的任何文件，如音乐或照片。如果以此方式重置手机，首次启动 Android 时，将提示您重新输入相同类型的信息。

## 存储卡和手机内存

### 〈USB 连接模式〉

本手机可用作数据存储设备。您可以将默认的 USB 连接模式设为仅批量存储。

### 〈存储卡〉

检查空间总量和可用的空间。点触**删除外置SD卡**以安全移除。如果要删除 microSD 卡上的所有数据，请**格式化SD卡**。您必须先取消安装 microSD 卡，然后才能将其格式化。

### 〈手机内部存储〉

检查可用的空间。

## 语言和键盘

使用**语言和键盘**设置为手机上的文本以及屏上键盘配置选择语言和区域（包括已添加到词典中的文字）。

# 设置

## 语音输入与输出

### 〈语音输入〉

#### 语音识别程序设置 -

使用**语音识别程序设置**配置

Android 语音输入功能。

- **语言：**打开一个屏幕，在此可以设置您在通过讲话的方式输入文字时使用的语言。
- **安全搜索：**打开一个对话框，在此，您可以设置是否需要 Google SafeSearch 筛选器屏蔽某些搜索结果。
- **屏蔽不文明字词：**取消选择时，Google 语音识别将在您以口头方式输入文本时识别和抄写许多人认为具有攻击性的言论。选择时，Google 语音识别将用由井号 (#) 组成的占位符替代文字记录中的那些字眼。

### 〈语音输出〉

#### 文字转语音设置 -

您可以使用**文字转语音设置**来配置 Android 文本转语音合成器，通过该应用程序来利用此功能。

**备注：**如果未安装语音合成器数据，则只有**安装语音数据**设置可用。

- **聆听示例：**使用您的当前设置播放语音合成器的简短示例。
- **总是使用我的设置：**勾选以使用该屏幕上的设置替代其他应用程序中提供的语音合成器设置。
- **默认引擎：**如果安装了多个文本至语音应用程序，则会打开一个对话框，在此可以设置您要使用的文本至语音应用程序。
- **安装语音数据：**如果您的手机未安装语音合成器数据，请连接至 Android Market，系统将引导您完成下载和安装数据的过程。如果数据已经安装，则此设置不可用。
- **语速：**打开一个对话框，在此可以选择您希望合成器发音的速率。

- **语言：**打开一个对话框，在此可以选择您希望合成器读出的语言。该选项在结合总是使用我的设置一起使用时尤为有用，这样可以确保文本在不同的应用程序中均可正确发音。
- **Pico TTS：**配置 Pico TTS 设置。

## 辅助功能

使用**辅助功能**可配置您在手机上安装的任何辅助功能插件。

**备注：**需要额外的插件才能变成可选。

## 底座设置

P970 支持车载底座。您可以使用底座设置来设定您希望手机与底座如何交互。

**警告：**仅适用于 LG-P970 专用底座。

**音频** - 将 P970 插入车载底座时可用。对于车载底座，打开 CarHome 应用程序。您的设置仅适用于 P970 专用底座。

**底座插入声音** - 选中可在将手机插入底座或从底座取出时播放声音。

## 日期和时间

使用**日期和时间**设置，以设置日期显示方式的参考。您还可使用这些设置来设置自己的时间和时区，而非从移动网络获取当前时间。

## 关于手机

查看法律信息，检查手机状态和软件版本。


## Wi-Fi

使用 Wi-Fi，您可在无线接入点 (AP) 覆盖区内高速访问 Internet。

您可通过 Wi-Fi 尽情享受无线 Internet 的便利性，而且无需额外付费。


# 设置

## 打开 Wi-Fi

从主屏幕中打开“通知抽屉”，并点触 。

或者点触 **应用程序 > 设置 > 无线网络和网络**，然后打开 **WLAN**。

## 连接到 Wi-Fi

选择要连接的 Wi-Fi 网络。如果看到 ，则需要输入密码才可连接。

### 备注：


- 如果不在 Wi-Fi 区并且选择 3G 连接，则可能产生另外的费用。
- 如果手机进入睡眠模式，则即使它连接到 Wi-Fi，Wi-Fi 连接也将自动被禁用。这种情况下，如果手机具有 3G 数据的访问权，则它可自动连接到 3G 网络，并且可能产生另外的费用。
- LG-P970 支持 WEP、WPA/WPA2-PSK 和 802.1x EAP。安全性。如果您的 Wi-Fi 服务提供商或网络管理员为网络安全设置了加密，您应在弹出窗口中输入密钥。如果未设置加密，不会显

示此弹出窗口。您可以从您的 Wi-Fi 服务提供商或网络管理员处获得密钥。

## 共享您手机的移动数据连接

您也可以将您的手机转接到便携式 Wi-Fi 热点，一次将您手机的数据连接与最多五个设备进行共享。

当手机共享其数据连接时，状态栏中将出现一个图标，同时通知抽屉中将出现持续的通知。

图标	描述
	便携式 Wi-Fi 热点启动

有关便携式热点的信息，包括支持的操作系统及其他详细信息，请访问 <http://www.android.com/tether>。

**备注：**连接并使用在线服务时可能要花费额外的费用。查看网络提供商要求的数据付费。

## 便携式 Wi-Fi 热点设置

在主屏上点触**应用程序**选项卡，然后选择**设置**。

点触**无线和网络**，然后选择**便携式热点**。


选择您要调整的选项。

**便携式 WLAN 热点** - 勾选以将您的手机网络数据连接共享为便携式 Wi-Fi 热点。

**帮助** - 打开一个对话框，上面显示有关便携式 Wi-Fi 热点以及有关在哪可以了解更多的信息。

## 将手机的数据连接共享为便携式 Wi-Fi 热点

- 1 在主屏上点触**应用程序**选项卡，然后选择**设置**。
- 2 点触**无线和网络**，然后选择**便携式热点**。
- 3 选定**便携式 WLAN 热点**。
- 片刻之后，手机将开始广播其 Wi-Fi 网络名称 (SSID)，这样您就可以通过其连接最多五台电脑

或其他设备。持续的通知  将添加到状态栏和通知抽屉中。

- 选择**便携式 WLAN 热点**之后，您可以更改其网络名称或确保其安全。
- 4 取消选择**便携式 WLAN 热点**以停止通过 Wi-Fi 共享您的数据连接。

## 重命名或确保您的便携式热点安全

您可以更改手机 Wi-Fi 网络名称 (SSID) 的名称并确保其 Wi-Fi 网络的安全。

- 1 在主屏上点触**应用程序**选项卡，然后选择**设置**。
- 2 点触**无线和网络**，然后选择**便携式热点**。
- 3 确保已选择**便携式 WLAN 热点**。
- 4 点触**便携式 WLAN 热点设置**。
- 5 点触**配置 WLAN 热点**。
- 此时将打开**配置 WLAN 热点**对话框。

# 设置

- 您可以更改网络 SSID（名称），这将是其他电脑在扫描 Wi-Fi 网络时看到的名称。
- 您也可以点触**安全性**菜单来为网络配置 Wi-Fi 保护访问 2（WPA2）安全性以及预共享密钥（PSK）。
- 如果点触 **WPA2 PSK 安全性** 选项，则密码字段将会添加到**配置 Wi-Fi 热点**对话框中。如果输入密码，您将需要在将手机的热点与电脑或其他设备连接时输入密码。或者在安全性菜单中点触**打开**，以从 Wi-Fi 网络中删除**安全性**。

## 注意！

如果将安全性选项设为**开放**，则不可避免其他人在未经授权的情况下使用在线服务并可能产生额外收费。为避免未授权使用，最好保持安全性选项。

- 6 点触**保存**。

## 使用 SmartShare

**SmartShare** 使用 DLNA（数字生活网络联盟）技术，通过无线网络共享数字内容。

要支持此功能，双方设备都必须经过 DLNA 认证。

### 打开 SmartShare 并允许共享内容

- 1 点触应用程序选项卡，然后选择设置。
- 2 选择**无线和网络**，然后选择**SmartShare 设置**。
- 3 点触 **SmartShare**，勾选并打开此功能。  
如果要自动接受来自其他设备的共享请求，请点触始终允许请求。
- 4 在“共享内容”部分，点触以勾选您要共享的内容类型。  
从**图片、视频和音乐**中进行选择。
- 5 **SmartShare** 目前以激活，可以开始共享内容。

## 要从远程内容库向其他设备共享内容

\* 允许您的图像生成设备（如 TV）播放来自远程内容库（如 PC）的多媒体内容

**备注：**请确保已正确配置您的设备（例如，TV 和 PC）的 DLNA 功能。

- 1 点触右上角的按钮，或从图像生成设备列表中选择所需设备。
- 2 点触左上角的按钮，选择远程内容库中的设备。
- 3 点触 SmartShare，勾选并打开此功能。
- 4 您可以浏览远程内容库。
- 5 点触并按住内容缩略图，使用手指弹到顶部，或点触“播放”按钮。

## 共享手机或图像生成设备（如 TV）中的内容

**备注：**请确保已正确配置您的图像生成设备。

- 1 使用“我的文档”应用程序浏览您的图片或视频时，按住以选择文件。

随后，您可以选择要共享的多个文件。

- 2 点触菜单中的“共享”，选择 SmartShare。
- 3 SmartShare 将自动启动以共享选定文件。
- 4 点触右上角的按钮，从图像生成设备列表中选择所需设备。
- 5 点触“播放”按钮，使图像生成设备播放文件。

**备注：**要使用音乐播放器共享音乐文件，请遵循相同步骤。

**注意：**要使用此应用程序，请检查您的设备已通过 Wi-Fi 连接到主网络。

**注意：**部分启用了 DLNA 的设备（如 TV）仅支持 DLNA 的 DMP 功能，将不会显示在图像生成设备列表中。

**注意：**您的设备可能无法播放某些内容。

# 设置

## 启用 Wi-Fi Direct, 通过 SmartShare 共享

使用其他 Wi-Fi 功能时, 无法启用 Wi-Fi Direct。

Wi-Fi Direct 自动扫描附近的 Wi-Fi Direct 设备, 搜索到的设备将按搜索顺序列出, 您可以选择特定设备以通过 **SmartShare** 共享多媒体数据。

- 1 在主屏上点触**应用程序**选项卡, 然后选择**设置**。
  - 2 点触**无线和网络**, 然后选择**Wi-Fi Direct 设置**。
  - 3 请确保已选择 **Wi-Fi Direct**。
  - 4 在扫描到的设备列表中选择要连接的设备。
- **强制 G/O 模式** - 点触以激活群组所有者模式, 该模式允许您通过扫描手机连接合法的 Wi-Fi 设备。在这种情况下, 您必须输入密码, 可通过以下流程设置:  
**菜单 > 高级 > 密码**。

**备注:** 当手机设置为群组所有者模式时, 将比作为客户端消耗更多电池电量。 Wi-Fi

Direct 连接不提供 Internet 服务。 连接并使用在线服务时可能要花费额外的费用。 查看网络提供商要求的数据付费。

## 如何使用屏幕手机

屏幕手机允许您通过 USB 或蓝牙连接从 PC 查看手机屏幕。 您也可以使用鼠标或键盘从您的 PC 控制手机。

## 屏幕手机图标



将手机连接至 PC 或从 PC 断开手机连接。



旋转屏幕手机窗口 (仅在应用程序支持旋转功能时可用)。



更改屏幕手机首选项。



退出屏幕手机程序。



最小化屏幕手机窗口。

## 屏幕手机功能

- 实时传输和控制：在连接至 PC 时显示并控制您的手机。
- 鼠标控制：允许您使用鼠标在 PC 屏幕上单击或拖动来控制您的手机。
- 使用键盘输入文本：允许您使用电脑键盘撰写短信或便笺。
- 文件传输（手机到 PC）：从手机发送文件（例如照片、视频、音乐和 Polaris Office 文件）到 PC。只需右键单击并拖动即可将文件发送到 PC。
- 文件传输（PC 到手机）：从 PC 发送文件到手机。只需选择您要传输的文件并将其拖放到屏幕手机窗口即可。您发送的文件存储在 micro SD 卡上。
- 实时事件通知：以弹出窗口提示的方式通知您有来电或短信/彩信，以及闹钟和事件通知。

**注意：**在 OSP 中不支持相机预览和视频，因此在 PC 中不可用。

## 如果在 PC 上安装屏幕手机

访问 LG 主页 (<http://www.lg.com>) 并转到支持 > 手机支持 > 将 LG 手机支持工具下载到 PC。如果下载 LG PC Suite IV，则屏幕手机程序也会下载到 PC 上。随后您便可在 PC 上安装屏幕手机。

## 如何将手机连接至 PC USB 连接：

- 1 打开连接向导，选择“USB 数据线连接”并单击“下一步”。
- 2 使用 USB 数据将手机连接至 PC，然后单击“下一步”。
- 3 输入屏幕手机密码并单击“下一步”。默认密码为“0000”。您可以在**设置 > 无线和网络 > 屏幕手机设置**中更改密码。
- 4 单击“确定”退出窗口。

## 通过蓝牙无线连接：

- 1 在手机上，转到**设置 > 无线和网络 > 蓝牙设置**。选择**打开蓝牙**并选择**可发现**。


## 设置

- 2 如果您以前使用数据线进行过连接，则运行“新建连接向导”创建新的连接。
- 3 在电脑上运行连接向导，选择“蓝牙连接”，然后选择“下一步”。
- 4 向导将开始搜索已启用蓝牙的手机。您希望连接的手机出现时，单击“停止”以停止搜索。
- 5 从设备列表中选择“LG-P970”，然后单击“下一步”。如果需要，可以重命名设备。
- 6 输入 PIN 码（例如“0000”）并单击“下一步”。
- 7 在您的手机上，接受请求并输入相同的 PIN 码，然后点触“确定”。
- 8 输入屏幕手机密码并单击“下一步”（默认密码为“0000”）。
- 9 点触“确定”退出。

### 检查手机到 PC 的连接

设备一旦建立连接，请将主屏上方的通知栏向下拖动以检查屏幕手机连接状态。

### 断开手机与 PC 的连接

单击屏幕手机窗口左上角的 。或者，将主屏上方的通知栏向下拖动，然后选择“屏幕手机”。在“断开连接”窗口中点触“是”。

**备注：**关闭屏幕手机服务后，必须重新启动手机。

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由 Dolby Laboratories 许可生产。Dolby 和 double-D 符号是 Dolby Laboratories 的商标。

## • DivX 移动



关于 DivX 视频：DivX® 是由 DivX, Inc. 开发的一种数码视频格式。是经播放 DivX 视频的 DivX Certified® 官方认证的的设备。有关详细信息以及要获取将文件转换为 DivX 格式的工具，请访问 [www.divx.com](http://www.divx.com)。

关于 DivX VIDEO-ON-DEMAND：要播放 DivX Video-on-Demand (VOD) 内容，必须先注册此 DivX Certified® 设备。要获取您的注册码，请在视频播放器选项菜单中找到 DivX VOD 部分。有关如何完成注册的详细信息，请转到 [vod.divx.com](http://vod.divx.com)。

**DivX Certified® 可播放最高为 HD 720p 的 DivX® 视频，包括额外付费内容。**

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## **注意!**

### **打开源软件**

要获取 GPL、LGPL、MPL 及其他打开的源证书下的相应源代码，请访问 <http://opensource.lge.com/>。




可使用源代码下载所有相关许可条款、声明和通知。

# 技术参数

## 外部环境

最高温度: +55° C (放电), +45° C (充电)

最低温度: -10° C

Declaration of Conformity		 LG Electronics
<b>Suppliers Details</b>		
Name	LG Electronics Inc.	
Address	LG Twin Tower 20, Yeouido-dong, Yeongdeungpo-gu Seoul, Korea 150-721	
<b>Product Details</b>		
Product Name	GSM 850 / E-GSM 900 / DCS 1800 / PCS 1900 Quad Band and WCDMA Terminal Equipment	
Model Name	LG-P970	
Trade Name	LG	
		<b>CE 0168</b> 
<b>Applicable Standards Details</b>		
R&TTE Directive	1999/5/EC	
EN 301 489-01 V1.3.1 / EN 301 489-07 V1.3.1 / EN 301 489-17 V2.1.1 / EN 301 489-19 V1.2.1 / EN 301 489-24 V1.4.1	EN 300 328 V1.7.1	
EN 60950-1:2006+A11:2009	EN 50360:2001 / EN62209-1:2006 / IEC62209-2:2010	
EN 301 511 V9.0.2	EN 301 908-1 V4.2.1 / EN 301 908-2 V4.2.1	
<b>Supplementary Information</b>		
The conformity to above standards is verified by the following Notified Body(BABT)		
BABT, Forsyth House, Churchfield Road, Walton-on-Thames, Surrey, KT12 2TD, United Kingdom		
Notified Body Identification Number : 0168		
<b>Declaration</b>		
I hereby declare under our sole responsibility that the product mentioned above to which this declaration relates complies with the above mentioned standards and Directives	Name	Issued Date
LG Electronics Logistics and Services B.V. Veluwezoom 15, 1327 AE Almere, The Netherlands	Doo Haang Lee / Director	31. Jan. 2011
		
	Signature of representative	

# 故障排除

本章列出了您在使用手机过程中可能遇到的一些问题。有些问题可能需要您致电服务提供商，但大多数问题您可自行解决。

信息	可能原因	可行解决措施
SIM 卡错误	手机中没有安装 SIM 卡或 SIM 卡插入不正确。	请确保正确插入 SIM 卡。
没有网络连接/网络断开	信号弱，超出 GSM 网络区域。 运营商应用了新服务	将手机移到窗边或开放的区域中。检查网络运营商覆盖地图。 检查 SIM 卡使用时间是否超过 6~12 个月。如果超过，请在最近的网络提供商处更换 SIM 卡。
代码不匹配	要更改安全码，您需要在此输入以确认新代码。 两次输入的代码不匹配。	默认代码为 [0000]。如果忘记代码，请联系您的服务提供商。
任何应用程序均无法设置	服务提供商不支持或需要注册	请与服务提供商联系。
无法拨打电话	拨号错误 插入新 SIM 卡 达到预付费限制	新网络未获得授权。 查看新的限制。 与服务提供商联系或重新设置 PIN 2 的限制。
手机无法打开	按开/关键的时间不够 电池未充电 电池触点脏	请按开/关键至少两秒钟。 使充电器保持连接更长时间。清洁触点。 取出电池并重新插入。

信息	可能原因	可行解决措施
充电错误	<p>电池未充电。 外部温度太热或太冷 触点问题</p> <p>无电压 充电器故障</p> <p>错误充电器。 电池故障。</p>	<p>为电池充电。 确保手机在正常温度下充电。 检查充电器以及到手机的连接。 检查电池触点，如果需要，请清洁。</p> <p>插入不同的插座。 如果充电器不发热，请替换。 请仅使用原装 LG 配件。 替换电池。</p>
不允许输入号码	已打开固定拨号功能。	检查设置。
无法接收/发送短信和图片	内存已满	删除手机中的部分信息。
文件无法打开	不受支持的文件格式	检查可支持的文件格式
存储卡不起作用	仅支持 FAT 16、FAT32 文件格式	通过读卡器检查存储卡文件系统或使用手机格式化工具格式化存储卡
我收到来电时，屏幕未打开。	近程传感器问题	如果使用任何保护带或保护套，请检查其是否盖住近程传感器周围的区域。 确保近程传感器周围的区域干净。
无声音	振动或静音模式	检查声音菜单的设置状态以确保您不处于振动或静音模式下。
挂机或死机	间歇性软件问题	<p>取出电池并重新插入。 打开手机。 尝试通过网站执行软件更新服务。</p>









