



Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.

KM900QA/KM900G User Guide

Part 15.21 statement

" Change or Modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment. "

Part 15.105 statement

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. if this equipment does cause harmful interference or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

Part 15 Class B Compliance

This device and its accessories comply with part15 of FCC rules.

Operation is subject to the following two conditions:

- (1) This device & its accessories may not cause harmful interference.
- (2) This device & its accessories must accept any interference received,
including interference that may cause undesired operation.

Body-worn Operation

This device has been tested for typical body-worn operations

with the distance of 0.79inches (2.0cm) from the user's body.

To comply with FCC RF exposure requirements, a minimum separation distance of 0.79inches(2.0cm) must be maintained from the user's body.

Additionally, Belt clips, holsters & other body-worn accessories may not contain metallic components.

Getting to know your phone

Inner camera lens

Proximity Sensor

End/Power key

Ends or rejects a call.

Turns the phone on/off.

Press once to return to the home screen.

Multitasking key

Call key

Dials a phone number and answers incoming calls.



WARNING: Placing a heavy object on the phone or sitting on it while it is in your pocket can damage the phone's LCD and touch screen functionality.

Charger, Cable, Handsfree connector

TIP: To connect the USB cable, wait until the phone has powered up and has registered to the network.

Micro SD memory card socket

Side keys

- **When the screen is idle:** volume of key tone.
- **During a call:** volume of the earpiece.
- **When playing a BGM track:** controls volume continuously.

Lock/ Unlock key (image stabilization key in camera)

Capture button

01

02

03

04

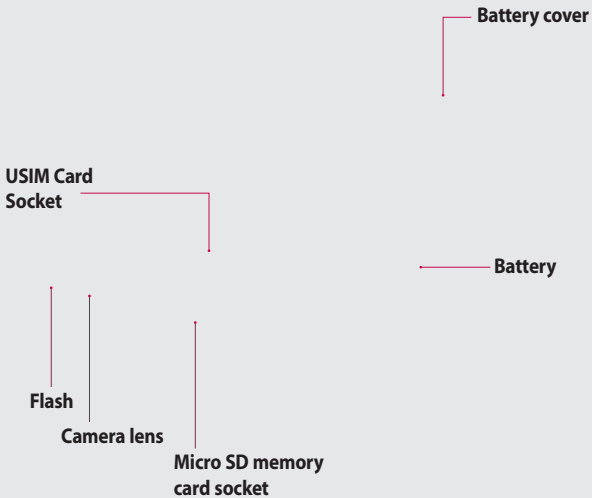
05

06

07

08


Open view




Installing the USIM and battery

1 Remove the battery cover

Press and hold down the battery release button at the top of the phone and lift off the battery cover.

 **WARNING:** Do not use your fingernail when removing the battery.

 **WARNING:** Do not remove the battery when the phone is switched on, as this may damage the phone.

2 Remove the battery

Hold the top edge of the battery and lift it from the battery compartment.

01

02

03

04

05

06

07

08

Installing the USIM and battery

3 Install the USIM card

Slide the USIM card into the USIM card holder. Make sure that the gold contact area on the card is facing downwards. To remove the USIM card, pull it gently in the opposite direction.

4 Install the battery

Insert the top of the battery first into the top edge of the battery compartment. Ensure that the battery contacts align with the terminals on the phone. Press down the bottom of the battery until it clips into place.

5 Charging your phone

Slide back the cover of the charger socket on the side of your KM900G. Insert the charger and plug into a mains electricity socket. Your KM900G will need to be charged until a message reading “Battery full” appears on screen.

01

02

03

04

05

06

07

08

Memory card

Installing a memory card

You can expand the memory space available on your phone using a memory card.


NOTE: A memory card is an optional accessory.

- 1 Open the memory card cover.
- 2 Slide the memory card into the slot at the top, until it clicks into place. Make sure that the gold contact area is facing downwards.

- 3 Close the memory card cover.

Formatting the memory card

Your memory card may already be formatted. If your card isn't formatted, you will need to format it before you can begin using it.

- 1 From the home screen select  then touch **Settings** and choose **Phone settings**.
- 2 Touch **Memory manager** then chose **External memory**.
- 3 Touch **Format** and then confirm your choice.
- 4 Enter the password, if one is set, and your card will be formatted and ready to use.

TIP! To change your default storage destination, open Memory manager from the Phone settings menu and select Primary storage settings.

NOTE: If your memory card has existing content on, it will automatically be filed in the correct folder, for example, videos will be stored in the My Videos folder.

Transferring your contacts

To transfer your contacts from your USIM to your phone:

- 1 From the Communicate tab, select **Contacts** and choose **Contact settings**.
- 2 Touch **Copy**.
- 3 Choose **Handset to USIM** and touch **Done**.
- 4 Choose **Select all** or choose names one by one and touch **OK**.

01

02

03

04


05

06

07

08

Menu map

Touch  in the home screen to open a **Top menu**. From here you can access further menus: **Communicate**, **Entertainment**, **Utilities** and **Settings**.



Communicate



Dialling



Speed dials



Contacts



Call history



New message



New Email



Messaging



Entertainment



Gallery



My stuff



Camera



Video camera



Muvee Studio



Music



FM radio



Games & apps



Utilities



Browser



Organiser



Alarms



Memo



Voice recorder



Tools



Settings



Profiles



Screen settings



Phone settings



Call settings



Touch settings



Connectivity



Bluetooth



Wi-Fi

Your home screen

Whenever your KM900G is not in use it will return to your home screen. From here you can access all menu options, make a quick call and view the status of your phone - as well as many other things.

Touch screen tips

The home screen is also a great place to get accustomed to the touch screen.

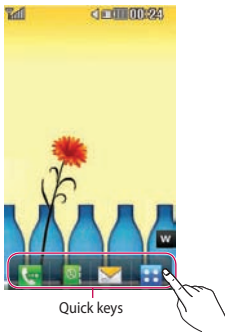
To select an item, touch the icon accurately. Your KM900G will vibrate slightly when it recognises you've touched an option.

To scroll through lists, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.

- There's no need to press too hard, the touchscreen is sensitive enough to pick up on a light yet firm touch.
- Use the tip of your finger to touch the option you require. Be careful

not to touch any other keys.

- When the screen light is off, press and hold the Unlock/Lock key on the left hand side to restore the home screen.
- Don't cover the phone with a case or cover as the touch screen will not work with any material covering it.
- When you touch **W**, the mobile widget shows up. You can drag and click what you need right away.



01

02

03

04

05

06

07


08


Your home screen

The quick keys

The quick keys on your home screen provide easy, one-touch access to your most used functions.



Touch to bring up the touch dialling pad to make a call. Input the number as you would using a normal key pad and touch **Call** or press the  hard key.

To initiate a video call with the number, press  after inputting the number and choose **Make Video call**. See page 21 for details.



Touch to open your contacts. To search for the number you want to call. Enter the name of the contact using the touchpad. You can also create new contacts and edit existing ones. See page 29 for details.



Touch to access the Messaging options menu. From here you can create a new SMS. See page 34 for details.



















Touch to open the full Top menu which is separated into four sub-menus. Touch the vertical tabs to view further options.

The status bar

The status bar uses various icons to indicate things like signal strength, new messages and battery life as well as telling you whether your Bluetooth or GPRS is active.

Below is a table which explains the meaning of icons you're likely to see in the status bar.

Icon	Description
	Multitasking
	Network signal strength (number of bars will vary)
	No network signal
	Remaining battery life
	Battery empty
	New text message
	New voice message
	Message inbox is full
	Message sending failed

Icon	Description
	An alarm is set
	Normal profile in use
	Outdoor profile in use
	Silent profile in use
	Headset profile in use
	Calls are diverted
	EDGE in use
	Roaming
	Flight mode is on
	Bluetooth is active
	Wifi on
	GPS on (Geo-tagging, Jogging buddy)
	BGM play
	BGM pause

01

02

03

04

05

06

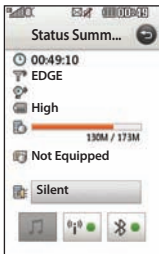
07

08

Your home screen

Changing your status from the status bar


Touch the current status icon that represents your current setting in the status bar to open the Status Summary. It shows the current Time, Network, SVC ID, Battery, Handset memory, External Memory, Profile, MP3, Bluetooth and Wifi status. You can set Profile type, play/pause MP3 and activate/deactivate Bluetooth and Wifi.



Using the Multitasking function

Press the multitasking hard key to open the Multitasking menu. From here you can view all the applications you have running and access them with one touch.




From any application, press the Multitasking key and select Home screen to return to the home screen without exiting or closing the application.


When you have an application running in the background (e.g. a game or the FM radio),  will appear in the status bar.

When you press this key from the home screen, you can view a short cut menu to some commonly used functions, including **New message** and **Alarms**.


Calls


Making a call or video call

- 1 Touch  to open the keypad.
- 2 Key in the number using the keypad. To delete a digit press the clear key.
- 3 Touch the  hard key to initiate the call.
- 4 To end the call press the  hard key.


TIP! To enter + for making an international call, touch  twice.


TIP! Press the lock/unlock button on the right side of the handset to lock the touchscreen to prevent calls being made by mistake.

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

TIP! You can **Make video call**, **Send message**, **Save number** or **Search contacts** by tapping  .

Making a call from your contacts

- 1 From the home screen touch  to open Contacts.
- 2 Touch Name and enter the first few letters of the contact you would like to call.
- 3 From the filtered list, touch the contact you'd like to call and select the number to use if you have more than one saved.
- 4 Touch **Call**.

TIP! Press  and you can choose from **Add contact**, **Send message**, **Delete**, **Speed dials**, **My business card** and **Search by group**.

01

02

03

04



05

06


07


08


Calls

TIP! You can search your contacts from the call screen. Touch  and touch  in right lower column of screen. Scroll through your contacts or enter the first few letters of a name to filter the list.

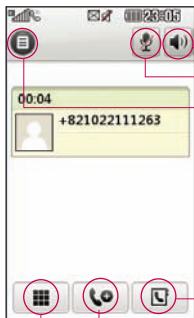
Answering and rejecting a call

When your phone rings press the  hard key to answer the call.


Tap  to mute the ringing. This is great if you've forgotten to change your profile to Silent for a meeting.


Press the  hard key to reject an incoming call.

In-call options





TIP! To scroll through a list of options or your list of contacts, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.


Speaker - Touch  to turn on the speaker phone.

Mute - Touch  to turn off the microphone so the person you are talking to cannot hear you.

Options - Choose from a list of further in-call options, including Create new memo and Go to messages, so you can check your messages and add contacts during a call. You can also end the call from here by touching End call.

 - Choose to search your contacts during a call.

 - Choose to add another person to the call.

 - Touch to open a numerical keypad for navigating menus with numbered options. For example, when dialling call centres or other automated telephone services.

01

02

03

04

05

06

07

08



Calls


Adjusting the call volume

To adjust the volume during a call, use the up and down button on the right side of the phone.

Speed dialling





You can assign a frequently-called contact to a speed dial number.

- 1 From the home screen touch  to open Contacts.
- 2 Touch  and choose **Speed dials**.
- 3 Your voicemail is already set to speed dial 1. You cannot change this. Touch any other number to assign it a speed dial contact.
- 4 Your contacts will open. Select the contact you'd like to assign to that number by touching the phone number once.

To call a speed dial number, touch  from the home screen then press and hold the assigned number until the contact appears on screen.

The call will initiate automatically, there's no need to press **Call**.

Making a second call


- 1 During your initial call, touch  and select the number you want to call.
- 2 Dial the number or search your contacts (see **Making a call** on page 21 for details).
- 3 Press  to connect the call.
- 4 Both calls will be displayed on the call screen. Your initial call will be locked and the caller put on hold.
- 5 To change between the calls, touch  and choose **Swap call** or press the number of the held call.
- 6 To end one or both calls press  and select **End** followed by **All**, **Held** or **Active**.

TIP! You can combine your calls by touching “Join icon” then **Join**. Check that your network provider supports conference calling.

NOTE: You will be charged for each call you make.


Turning off DTMF

DTMF allows you to use numerical commands to navigate menus within automated calls. DTMF is switched on as default.

To turn it off during a call (to make a note of a number for example) touch  and select DTMF off.

TIP! To scroll through a list of options, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.

Viewing your call logs

Touch  and select **Communicate** and tap **Call history**.


Choose to view:

All calls - View a complete list of all dialled, received and missed calls.

Dialled calls - View a list of all the numbers you have called.

Received calls - View a list of all the numbers that have called you.


Missed calls - View a list of all the calls you have missed.

TIP! From any call log touch  and **Delete all** to delete all the recorded items.

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

Calls

Using call divert

- 1 Touch , select **Settings** and choose **Call settings**.
- 2 Touch **Call divert** and choose **Video calls** and/or **Voice calls**.
- 3 Choose whether to divert all calls, when the line is busy, when there is no answer or when you are not reachable.
- 4 Input the number you'd like to divert to.
- 5 Touch **Request** to activate.

NOTE: Charges are incurred for diverting calls. Please contact your network provider for details.


TIP! To turn off all call diverts, choose **Deactivate all** from the **Call divert** menu.

Using call barring

- 1 Touch , select **Settings** and choose **Call settings**.
- 2 Touch **Call barring** and choose **Video calls** and/or **Voice calls**.
- 3 Choose any or all of the five options:
 - All outgoing**
 - Outgoing international**
 - Outgoing international calls except home country**
 - All incoming**
 - Incoming when abroad**
- 4 Enter the call barring password. Please check with your network operator for this service.

TIP! Select **Fixed dial number** to turn on and compile a list of numbers which can be called from your phone. You'll need your PIN2 code from your operator. Only numbers included in the fixed dial list can be called from your phone.

Changing the common call setting

- 1 Touch , select **Settings** and choose **Call settings**.
- 2 Touch **Common settings**. From here you can amend the settings for:

Call reject - Slide the switch left to highlight the Reject list. You can touch the text box to choose from all calls, specific contacts or groups, or those from unregistered numbers (those not in your contacts). Touch **Save** to change the setting.

Send my number - Choose whether your number will be displayed when you call someone.

Auto redial - Slide the switch left for **On** or right for **Off**.

Answer mode - Choose whether to answer the phone using the send key or any key.

Minute minder - Slide the switch left to **On** to hear a tone every minute during a call.

BT answer mode - Select **Hands-free** to be able to answer a call using a Bluetooth headset, or select **Handset** to press a key on the handset to answer a call.

Save new number - Select **Yes** to save a new number.

TIP! To scroll through a list of options, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.

01

02

03

04

05


06

07

08

Calls

Changing your video call settings



- 1 Touch  , select **Settings** and choose **Video call settings**.
- 2 Choose the settings for your video calling. Determine whether to Use private picture and select one, and/or switch on the mirror to see yourself on screen when making a video call.


Contacts

Searching for a contact


There are two ways to search for a contact:

From the home screen

- 1 From the home screen touch  to open Contacts. Touch Name and enter the name of the contact using the key pad.
- 2 Touch **Call** or the  hard key to initiate the call.

TIP! You can search by group by touching  and selecting **Search by group**. This will bring up a list of all your groups.


From the main menu

- 1 Touch , select **Communicate**.
- 2 Touch **Contacts** and **Search**.

TIP! The alphabetical keypad is displayed once you tap Name.

TIP! To scroll through your list of contacts, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.

Adding a new contact

- 1 From the home screen touch  then select **Add contact**.
- 2 Choose whether to save the contact to your **Handset** or **USIM**.
- 3 Enter the first and last name of your new contact. You do not have to enter both, but you must enter one or the other.
- 4 Enter up to five different numbers and assign a type for each. Choose from **Mobile, Home, Office, Pager, Fax, VT** and **General**.
- 5 Add an email addresses.

01

02

03

04

05

06

07

08


Contacts

- 6 Assign the contact to one or more groups. Choose from **No group, Family, Friends, Colleagues, School** or **VIP**.
- 7 You can also add a **Ringtone, Birthday, Anniversary, Homepage, Home address, Company name, Job title, Company address** and a **Memo**.
- 8 Touch **Save** to save the contact.

TIP! You can create customised groups for your contacts, see **Creating a group** on page 31.

Contact options



There are many things you can do when viewing a contact. Here's how to access and use the options menu:

- 1 Open the contact you'd like to use. See **Searching for a contact** on page 29.
- 2 You can call or send a message directly from here.
- 3 Press  to open the list of options. From here you can:
 - Make a video call** - Video call the contact.
 - Edit** - Change any of the contact's details.
 - Delete** - Delete the contact. Touch **Yes** if you are sure.
 - Copy or Move to USIM/Handset** - Choose to move or copy to the USIM card or handset (depending on where you originally saved the contact).


Send business card - Send the contact's details to another person as a business card. Choose to send as a **Text message**, **Multimedia message**, **Email** or via **Bluetooth**.

TIP! Message - Send a message to the contact. See page 34 for details on how to send messages.

Creating a group

- 1 From the home screen touch  and select the **Communicate** tab. Touch **Contacts** and select **Groups**.
- 2 Touch .
- 3 Select **Add group**.
- 4 Enter a name for your new group.
- 5 Touch **Save**.

NOTE: If you delete a group, the contacts which were assigned to that group will not be lost. They will remain in your contacts.

TIP! You can edit an existing group by highlighting it and touching . Choose to Add contacts, Rename the group, Delete a group, Add members or assign a Group ringtone.

Changing your contact settings

You can adapt your contact settings so that your Contacts suits your own preferences.


TIP! To scroll through a list of options, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.

Contacts

1 From the Communicate tab touch **Contacts** and select **Contacts settings**.

2 From here you can adjust the following settings:

Contact list settings - Choose whether to view contacts saved to both your **Handset & USIM**, **Handset** only or **USIM** only.

You can also choose to show the first name or last name of a contact first. You can display with quick command key among Make voice call, Make video call or Send a message. In contact list touch  to call directly. You can change this setting.(Make voice call/ Make video call/ Send message/ Do not display)

Synchronise contacts - Connect to your server to synchronise your contacts. See **Synchronising your contacts** on page 97.

Copy - Copy your contacts from your USIM to your handset or from your handset to your USIM. Choose to do this one at a time, or all at once. If you select one at a time, you'll need to select each contact to copy one by one.

Move - This works in the same way as Copy, but the contact will only be saved to the location you've moved it to. So, if you move a contact from the USIM to the handset it will be deleted from the USIM memory.

Send all contacts via Bluetooth

- Send all of your contacts to another device using Bluetooth. You will be prompted to turn on Bluetooth if you select this option.

Backup contacts - See **Backing up and restoring your phone's information** on page 97.

Restore contacts - See **Backing up and restoring your phone's information** on page 97.

Clear contacts - Delete all your contacts. Touch **Yes** if you are sure you want to wipe your contacts.

Viewing information

- 1 From the Communicate tab touch **Contacts** and **Information**.
- 2 From here you can view your **Service dial numbers**, your **Own number**, your **Memory info**. (how much memory space you've got left) and **My business card**.



TIP! If you've yet to add a business card for yourself, select **My business card** and enter all your details as you would for any contact. Touch **Save** to finish.

Messaging

Messaging

Your KM900G combines SMS, MMS and email into one intuitive and easy to use menu.


There are two ways to enter the messaging centre:


- 1 From the home screen, touch  or touch , then select **Communicate** and choose **New message**.

Sending a message

- 1 Touch  then **Create new message** to open a blank message.
- 2 From here you can choose **Message** to send an SMS or MMS, or choose **Email** to send an email. See page 41 for details.
- 3 Touch **Insert** to add an image, video, sound, New slide, Subject or More (Business card, Calendar, Memo, Task or My business card).

- 5 Touch Recipient to enter the recipient's number, or touch the search icon to open your contacts. You can add multiple contacts. When you are finished, touch **Send**.

 **WARNING:** You will be charged per 160 character text message for each person that you send the message to.


 **WARNING:** If an image, video or sound is added to an SMS it will be automatically convert to an MMS and you will be charged accordingly.


TIP! Quick reply - Send a reply promptly to the selected message using a template.


Entering text


There are five ways to enter text: Keypad, Keyboard, Handwriting-Screen, Handwriting-Box, Handwriting-Double Box.

Tap the screen once, then the keyboard shows up.

 Touch to turn on T9 predictive text.


 You can change the writing languages.

 Tap to change between the numbers, symbols and texts keypads.

Use  to scroll through the different keyboard types in each text entry mode (for example, capitals or lowercase).

To enter a space touch .

T9 predictive

In T9 mode you will see .



T9 mode uses a built-in dictionary to recognise words you're writing based on the key sequences you

touch. Simply touch the number key associated with the letter you want to enter, and the dictionary will predict the word you want to use.


For example, press 8, 3, 5, 3, 7, 4, 6, 6, 3 to write 'telephone'.

If the word you want doesn't appear, touch **Spell**. If you touch **Spell** you can then enter the word using Abc manual mode and your word or name will be added to the dictionary.

TIP! Simply touch each letter to write your message and press:

 to switch to upper case
 to add a space

Abc manual

In Abc mode you will see .


In Abc mode you must touch the key repeatedly to enter a letter. For example, to write 'hello', touch 4 twice, 3 twice, 5 three times, 5 three times again, then 6 three times.

Messaging

Keyboard

In Keyboard mode the screen flips to landscape and a full keyboard appears on screen.

Simply touch each letter to write your message and press:

 to switch to upper case

 to add a space

TIP! If you turn the phone to landscape in messaging mode, the phone will automatically bring up the keypad.

TIP! Keyboard mode predicts and shows what it thinks you will type next. These words are predicted based on the sentences you have typed in so far. If you do not wish to use the suggested words, keep typing in new words. If you wish to use the suggested words, press the space bar to confirm them.

Handwriting recognition

In Handwriting mode you simply write on the screen and your KM900G will convert your handwriting into your message. Select **Screen** or **Box** depending on your preferred view. (Handwriting-Screen, Handwriting-Box, Handwriting-Double Box.)

Handwriting-Screen enables you to input one letters continuously on the full screen.

Handwriting-Box enables you to input a letter at a time. There is a separate area to input symbols, numbers and letters.

Handwriting-Double Box has two boxes to input letters alternately so you can input letters continuously.