

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.

KT770 Features

Parts of the phone

Open view

Earpiece

LCD screen

Icons showing signal strength, battery level and various other functions. Soft key indications.

Confirm key

Selects menu options and confirms actions

Send key

- Dials a phone number and answers a call.
- In standby mode: Shows a history of calls made, received, and missed.

Clear key

Clears a character with each press. Hold the key down to clear all input. Use this key to go back to a previous screen.





End/Power key

End or reject a call. Closes the task window and goes back to standby mode.

Alpha numeric keys

- **In standby mode** : Input numbers to dial.

Hold down

-  - to access Bookmarks application.
-  - to access Bookmarks application.
-  to  - for speed dials.
- **In editing mode** : Enter numbers & characters.

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KT770 Features

Left side view

Micro SD
memory
card slot

— Side keys

Note

- To protect your hearing, maximum volume level is 10.

Right side view

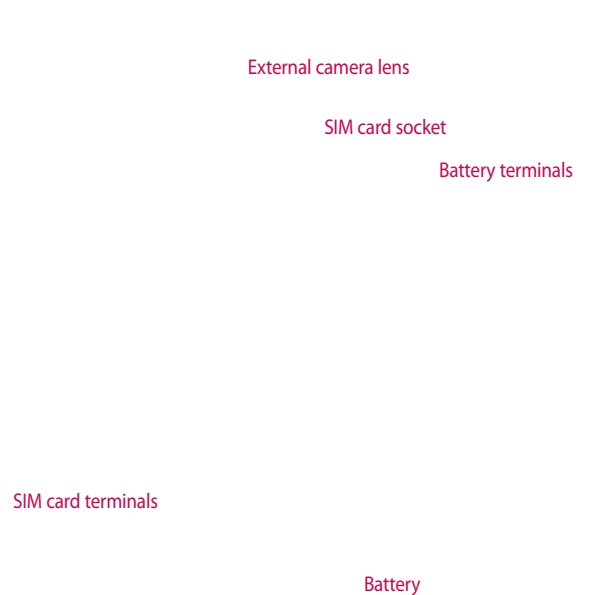
Headset/Charger/
Cable connector

Note

- Please ensure phone is powered on and in standby mode before connecting the USB cable.

Camera Key

Rear view



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Getting started

Installing the SIM card and battery

1 Installing the SIM card.

Your SIM card contains your phone number, service details and contacts and must be inserted into your handset. Always disconnect the charger and other accessories from your handset before inserting and removing your SIM card. Slide the SIM card into the SIM card holder. Make sure that the SIM card is properly inserted and the gold contact area on the card is facing downwards. To remove the SIM card, press down lightly and pull it in the reverse direction.

To insert the SIM
card

To remove the SIM
card

Note

- *The metal contact of the SIM card can easily be damaged by scratches. Pay special attention to the SIM card while handling. Follow the instructions supplied with the SIM card.*

2 Install the battery.

Slide the battery upwards until it snaps back into place.

3 To remove the battery.

Turn the power off. (If the power is left on, there is a chance you could lose the stored telephone numbers and messages.)

Press and hold down the battery release button and slide the battery down.

Charging the battery

Before connecting the travel adapter to the phone you must first install the battery.

- 1 With the arrow facing you as shown in the diagram push the plug on the battery adapter into the socket on the left side of the phone until it clicks into place.
- 2 Connect the other end of the travel adapter to the mains socket.



Note

- Only use the charger included in the box.
- 3 The moving bars on the battery icon will stop after charging is complete.
 - 4 Ensure the battery is fully charged before using the phone for the first time.

Caution

- Do not force the connector as this may damage the phone and/or the travel adapter.
- If you use the battery pack charger when abroad, use an attachment plug adaptor for the proper configuration.
- Do not remove your battery or the SIM card while charging.

Warning

- Unplug the power cord and charger during lightning storms to avoid electric shock or fire.
- Make sure that no sharp-edged items such as animal teeth or nails, come into contact with the battery. This may cause a fire.

Getting started

Disconnecting the charger

Disconnect the charger from the phone as shown in the diagram below.

How to use a memory card



<Memory card>

<How to insert memory card>

- 1 Turn the phone off. Inserting or removing the memory card when the phone is on may damage the files stored in the memory card.
- 2 Lift the plastic cover which protects the slot.

- 3 Insert the memory card into the slot. The gold contacts behind memory card must be facing down while inserting into the phone. Don't push the memory card too much. If it doesn't go into the slot easily, you may be trying to insert it in the wrong way or there could be a foreign object in the slot.
- 4 Once inserted, push the memory card until you hear a 'Click', meaning that the memory card has been correctly engaged.



- 5 Close the plastic slot protection.
- 6 To remove the memory card, open the slot protection and push the memory card to unlock it. Carefully extract the memory card.

Attention:

- Avoid using the memory card when the battery is low.
- When writing to the card, wait for the operation to complete before removing the card.
- The card is designed to fit easily into the system one way only.
- Do not bend the card or force it into the slot.
- Do not insert any memory cards other than those made by memory card.
- If the memory card has been formatted using FAT32, format the memory card using FAT16 again.

For more information on the memory card, please refer to the memory card instruction manual.


Memory card formatting

Before you start to use the memory card you have to format it. After you insert the memory card, select  → **Organiser** → **Memory**, then press .



This operation should only be done when you insert the memory card for the first time. During formatting various folders will be created for different data types.

Turning the handset on/off

Turning your handset on

Ensure that your SIM card is in your handset and the battery is charged. Press and hold  until the power comes on. Enter the SIM PIN code that was supplied with your SIM card if the PIN code request is set to On. After a few seconds you will be registered on the network.

Turning your handset off

Press and hold  until the power goes off. Or press  and select Switch off!. There may be a few seconds delay while the handset powers down. Do not turn the handset on again during this time.

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Menu tree

| | | |
|---|---|---|
| 1. Messaging <ul style="list-style-type: none">1.1 New message1.2 Inbox1.3 My folders1.4 New mailbox1.5 Drafts1.6 Sent1.7 Outbox1.8 Reports | 5. Organiser <ul style="list-style-type: none">5.1 Calculator5.2 Clock5.3 Converter5.4 Notes5.5 Calendar5.6 File mgr. | 8. Tools <ul style="list-style-type: none">8.1 Call mailbox8.2 Speed dial8.3 Themes8.4 Torch light8.5 Licenses8.6 GPS data8.7 Landmarks8.8 Device mgr.8.9 Help8.0 About |
| 2. Contacts | 6. Profiles <ul style="list-style-type: none">6.1 General6.2 Silent6.3 Meeting6.4 Outdoor6.5 Pager6.6 Offline | 9. Connectivity <ul style="list-style-type: none">9.1 IM9.2 Conn. mgr.9.3 Bluetooth9.4 USB9.5 Sync |
| 3. Log <ul style="list-style-type: none">3.1 Recent calls3.2 Call duration3.3 Packet data | 7. Settings <ul style="list-style-type: none">7.1 General7.2 Phone7.3 Connection7.4 Applications | 0. Web |
| 4. Media <ul style="list-style-type: none">4.1 RealPlayer4.2 Music player4.3 Recorder4.4 Gallery4.5 Camera4.6 Radio | | |

✖. Installations

- ✖.1 App.mgr.
- ✖.2 Home media
- ✖.3 Quickoffice
- ✖.4 Music Store
- ✖.5 Google Map
- ✖.6 Try & Buy
- ✖.7 TRK
- ✖.8 DRMUtilApp
- ✖.9 DRMENCryptor
- ✖.0 Vid. services
- ✖.✖Clock
- ✖.# Google

#. RnD Tools

- #.1 PerfHooks
- #.2 MemMon
- #.3 Goofy
- #.4 TaskMgr
- #.5 PerfMon
- #.6 MemMon
- #.7 LoadGen
- #.8 ConnTest
- #.9 STIF UI
- #.0 Scr.Grabber
- #.✖ Launcher
- #.# FileBrowser
- #.13 Creator legacy

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








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Your standby screen

On-screen icons

| Icon | Description |
|---|--|
|  | The device is being used in a GSM network. |
| 3G | The device is being used in a UMTS network (network service). |
|  | You have one or more unread messages in the Inbox folder in Messag. |
|  | There are messages waiting to be sent in the Outbox folder. |
|  | You have missed calls. |
|  | Shown if Ringing type is set to Silent and Message alert tone, IM alert tone, and E-mail alert tone are set to Off. |
|  | The device keypad is locked. |
|  | A clock alarm is active. |
| 2 | The second phone line is being used (network service). |
|  | All calls to the device are diverted to another number. If you have two phone lines(network service), the indicator for the first line is 1 and for the second 2 . |
|  | GPS application is in use. |
|  | A compatible headset is connected to the device. |
|  | A GPRS packet data connection is available. |
|  | A GPRS packet data connection is active. |
|  | A GPRS packet data connection is on hold. |


| Icon | Description |
|---|---|
|  | A EDGE packet data connection is available. |
|  | A EDGE packet data connection is active. |
|  | A EDGE packet data connection is on hold. |
|  | A UMTS packet data connection is available. |
|  | A UMTS packet data connection is active. |
|  | A UMTS packet data connection is on hold. |
|  | A HSDPA packet data connection is available. |
|  | A HSDPA packet data connection is active. |
|  | A HSDPA packet data connection is on hold. |
|  | Bluetooth connectivity is on. |
|  | Data is being transmitted using Bluetooth connectivity. |
|  | A USB connection is active. |


Calls

Making a voice call

- 1 Enter the number including the full area code.

To delete a digit press .

To delete all digits press and hold .

- 2 Press  to make the call.
- 3 When you have a call in progress, you can access the followings by pressing the left soft key [Options].

Activate loudspeaker/handset: You can switch on/off the loudspeaker to allow others nearby to participate in the conversation, for example.

End active call: Select this if you want to finish active call.

Hold: Select this to put a caller on hold. Select **Unhold** to continue your conversation.

Call Mute: Select this to switch the microphone off. To switch it back on, press Unmute.

New call: Select this to make a new call. Activating call is automatically held.

Open active standby: select this to open active standby screen.

Conference: Select this to create a conference call to converse with multiple people at the same time.

Tip

To add a participant to a conference call, call the new participant, press the left soft key [Options] and select Conference > Add to conference.

Switch to video call: Ends the active call and automatically make a video call to the same number.


Send MMS: You can send a media file to the other party as a multimedia message.

Send DTMF: To send touch tones.



Tip

While a call is in progress, you can press the number keys to send DTMF tones. You can use DTMF tones to communicate with voice mailboxes and computerised telephony systems.

Help: Use this option to get to know the phone feature.



- 4 Press  to finish the call, or close the handset.

Making a call from the call logs

- 1 In standby mode, press  and the latest incoming, outgoing and missed phone numbers will be displayed.
- 2 Select the desired number by using the up/down navigation keys.
- 3 Press  to call the number.

Making an Video call

You can make a video call in a 3G covered service area. If the called user has a 3G video phone in a 3G covered service area, the call will be established. You can also answer a video call for video incoming call.

- 1 **Input the phone number using the keypad, or select the phone number from the calls made/received lists.**
To correct mistakes, press  briefly to delete the last number, or press and hold  to delete all numbers.
- 2 **If you do not want to use the speakerphone, ensure you have the headset plugged in.**
- 3 **To start the video function, press the left soft key [Options] and select Call → Video call.**
You will be notified that you will need to close other applications to make the video call.

Note

The video call may take some time to connect.

- 4 **Adjust the camera position if necessary.**
- 5 **When you have a video call in progress, you can access the followings by pressing the left soft key [Options].**

Enable

- Sending video: Select this to send your own video image.
- Sending audio: Select this to unmute the microphone so as to allow audio sending.
- Sending aud. & video: Select this to send your video and audio.

Note

You can zoom your video image in or out using up /down navigation keys.

Disable

- Sending video: Select this not to send your video image.
- Sending audio: Select this to mute the microphone so as not to allow audio sending.
- Sending aud. & video: Select this not to send your video and audio.

Calls

Activate loudspeaker/handset: You can switch on/off the loudspeaker to allow others nearby to participate in the conversation, for example.

Video preference: Select **Clearer detail** to set received video quality preference with a lower frame rate but a good image quality. Select **Smoother video** to use a higher frame rate but a lower image quality.

Send snapshot: You can take a picture and send it to the other party. Press **Capture** to take the picture and **Use video** to return to the regular video call after sending it.

Share image: You can send an image in the **Image** folder in **My stuff**.

End active call: Select this to answer a video call while you already have another video or voice call in progress.

Open active standby: To open the standby mode image on the display.


Use secondary camera: Select this to use the secondary camera.

Change image order: To switch the location of the other party's and your own video or still image on the display.

Zoom in/out: You can zoom your video image in or out.


Switch to voice call: Ends the video call and automatically redial the same number for a regular voice call.


Help: Use this option to get to know the phone feature.

- 3 Press  to finish the call, or close the handset.



Making a voice/video call from Contacts

It is easy to call anyone whose number you have stored in your Contacts.


- 1 Move the joystick to the down to access the contacts list.
- 2 Scroll to the contact to make a call.
- 3 Press  to make a voice call. Press the left soft key and select **Make video call** to make a video call.

4 Press  to finish the call.

Making international calls


- 1 Press  twice for the international prefix. The '+' character prefixes the international access code.
- 2 Enter the country code, area code, and the phone number.
- 3 Press .

Adjusting the volume



During a call, if you want to adjust the earpiece volume, use () on the left side of the phone.

Answering a call

When you receive a call, the phone rings and the flashing phone icon appears on the screen. If the caller can be identified, the caller's phone number (or name if stored in your Contacts) is displayed.


1 Press  to answer an incoming call.

Note

- To reject an incoming call, press  or the right soft key twice.
- If Anykey answer is set to On (Menu → Settings → Phone → Call → Anykey answer), any key will answer a call except .

2 End the call by pressing .

Note

- You can answer a call while using the Contacts or other menu features.
- When the compatible headset is connected, you can also answer a call using the headset key, as well as using the phone. To reject an incoming call, press .
- You can mute the ringtone when a call comes in by pressing the right soft key [Silence].

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