

**LG-BD6070**  
**User Guide**  
**CDMA PHONE**

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## Chapter 1. Getting Started

### Cautions

- ⚠ Using the phone in proximity to receiving equipment (i.e., TV or radio) may cause interference.
- ⚠ Keep your phone in a safe place when not in use.
- ⚠ Only use the batteries, antennas, and chargers provided by LG. Using the wrong accessories could void your warranty.
- ⚠ Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.
- ⚠ Do not hold the antenna while the phone is in use.
- ⚠ Do not use the phone in designated “no cellular phone use” areas.
- ⚠ Do not expose the phone to high temperature or humidity.
- ⚠ Avoid getting your phone wet. If the phone gets wet, turn the power off immediately and remove the battery pack. If the phone is mal-functional, return it to the dealer for service.
- ⚠ Avoid shock or impact on the phone.









### Phone Overview

Function	Key Descriptions
LCD screen	Displays messages & indicator icons.
END/PWR	Used to turn power on/off. This key disconnects a call. Using this key, you can also exit out of a menu back to the phone's standby display without changing the setting.
SEND	Allows user to place or answer calls.
Mouse Key (Navigation Key)	This mouse key allows quick access to text and voice mail notification messages, calendar, and sound profiles.
Cellcase	Close the active cellcase to terminate a call in progress. Open the active cellcase to answer an incoming call.
Soft Keys	The current operation of a soft key is defined by the word at the bottom of the display.
Side Keys	These keys enable you to adjust keybeep volume (in standby mode) and earpiece volume (in a call status).
[#],[*] key	- In the standby status, set the manner mode by pressing the button[*]. (for 2 seconds) - In the standby status, set the lock function by pressing the button[#]. (for 2 seconds)
Alphanumeric Keypad	These keys enable you to enter numbers and characters and choose menu items.
Clear Key	In the standby status, show the My Menu by pressing the button[Clr].

### On screen Icons

The phone screen displays several onscreen icons and onscreen icons appears when the phone is power on.

Icons	Descriptions

	Displays the strength of the signal received by the phone and current signal strength is indicated as the number of bars displayed on the screen.
	No service The phone is not receiving a system signal.
	In use A call is in progress. No icon indicates the phone is in standby mode.
	Digital indicator Digital service is available. ( <b>'X' indicator : 1X(95C) service is available.</b> )
	Analog indicator Analog service is unavailable
	Indicates that a text message or voice mail has been received (Press UP mouse key In ths standby status to show the message status.)
	Roaming The phone is outside of its home service area.
	Charge level Indicates battery charge level.

## Chapter 2. Basic Functions

### Turning the Phone On and Off

#### <Turning the Phone On>

1. Install a charged battery pack or connect the phone to an external power source such as the cigarette lighter adapter or car kit.
2. Press [END/PWR] for a few seconds until the red light on the top of the phone flashes.  
*☞* Fully extend the antenna for the best performance.

<Note> Like any other radio device, avoid any unnecessary contact with the antenna while your phone is on.

#### <Turning the Phone Off>

1. Press and hold until display screen will be turned off, and then release the key.
2. Protect the antenna by pushing it back into the phone, if extended.

### Making a Call

When you make a call, follow these simple steps:

1. Make sure the phone is turned on.  
*☞* If not, press [END/PWR].
2. Enter the phone number with area code, if needed.
3. Press [SEND].

*☞* If the phone is locked, enter the lock code.

*☞* "Call Failed" indicates that the call did not go through.

4. Press [END/PWR] to disconnect the call.

### Correcting Dialing Mistakes

If you make mistakes in dialing a number, press [CLR] key once to erase the last entered digit or hold down [CLR] for at least two second to delete all digits, or simply press soft key 2 [BACK] to exit dialing state.

### Receiving Calls

1. When the phone rings, open cellcase or If cellcase is open, press any key (except [END/PWR]) to answer.

*☞* If you press the Side UP key for 2seconds, the present call is rejected.

(In case Call Reject ([Menu] +[6]+[3]+[4]) : **Activate** )

2. Press [END/PWR] to disconnect the call.

In call waiting mode, the present call is on hold as you answer another incoming call.

This service is provided by your service provider.

When the call waiting function is activated, your phone will beep to let you know if you have an

incoming call. Your phone may also display the incoming caller's identification.

### **Dialing a call from Phone Book**

You can place a call from any memory location either by speed dialing or by pressing [SEND] while looking up the memory location.

- For One/Two touch dialing, phone number in personal phone book should be registered on Speed Dial ([Menu] +[1]+[3])

**One-Touch Dialing** : One-touch dialing is a convenient feature which enables you to dial frequently used numbers in your personal phone book by pressing a key (for Speed Dial memory location 1 through 9).

*☞☞* For locations 1 to 9, you can use one-touch dialing by pressing and holding down the key corresponding to the memory location.

**OR**

*☞☞* Press digit, then press [SEND].

**Two-Touch Dialing (Speed Dialing)** : This dialing feature enables you to dial numbers in your phone book through two keys (for locations 10 to 99).

- 1) Press the first digit.
- 2) Press and hold the key of the second digit.

**OR**

- 1) Press the first and second digits, then press [SEND].

## Chapter 3. Menu Features

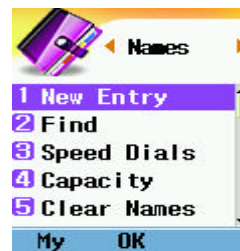
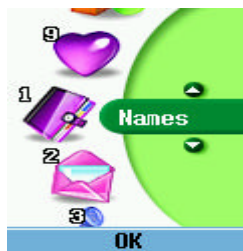
### General Guidelines to MENU Access and Settings

1. Press Soft Key [Menu]. The animation of menu category will appear on the display screen.
2. Press[ $\square$ ] to go through the list of menu features, or use the side keys.
4. Press the corresponding number or [OK] key to the menu item that you want to select. Then the sub-menu list will appear on the screen.
5. Press the appropriate key to select the sub-menu you want to access.
6. Select preferred settings, using the [ $\square$ ] keys. Press CLR key to go one step backward while accessing menu or selecting settings.

### Menu Structres

#### Names([Menu]+[1])

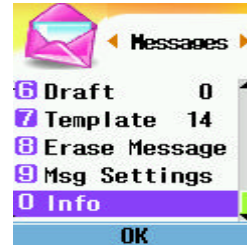
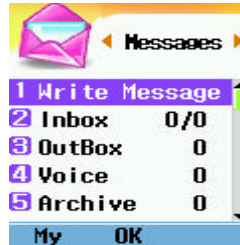
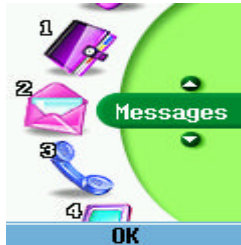
- New Entry([Menu] +[1]+[1])
- Find ([Menu] +[1]+[2])
- Speed Dials([Menu] +[1]+[3])
- Capacity([Menu] +[1]+[4])
- Clear Names([Menu] +[1]+[5])
- My Phone Num([Menu] +[1]+[6])
- Info([Menu] +[1]+[7])



#### Messages ([Menu]+[2])

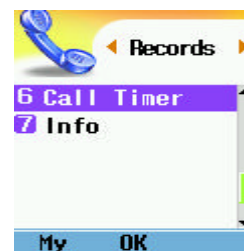
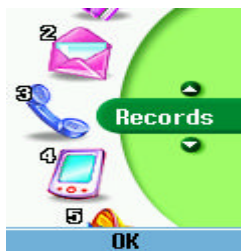
- Write Message([Menu] +[2]+[1])
- Inbox([Menu] +[2]+[2])
- Outbox([Menu] +[2]+[3])
- Voice([Menu] +[2]+[4])
- Archive([Menu] +[2]+[5])
- Draft([Menu] +[2]+[6])
- Template([Menu] +[2]+[7])
- Erase Message([Menu] +[2]+[8])
- Inbox([Menu] +[2]+[8]+[1])
- Outbox([Menu] +[2]+[8]+[2])
- Archive([Menu] +[2]+[8]+[3])
- Msg Settings([Menu] +[2]+[9])
- Text Color([Menu] +[2]+[9]+[1])
- Message Type([Menu] +[2]+[9]+[2])

- ☞ Message Save([Menu] +[2]+[9]+[3])
- ☞ Delivery Ack([Menu] +[2]+[9]+[4])
- ☞ Auto Delete([Menu] +[2]+[9]+[5])
- ☞ Info([Menu] +[2]+[0])



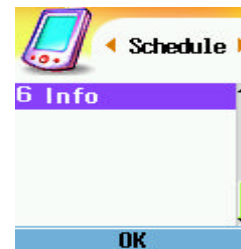
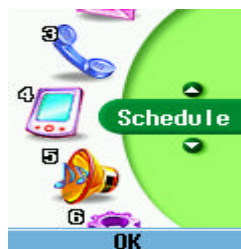
### Records ([Menu]+[3])

- ☞ Outgoing([Menu] +[3]+[1])
- ☞ Incoming([Menu] +[3]+[2])
- ☞ Missed([Menu] +[3]+[3])
- ☞ Added Num([Menu] +[3]+[4])
- ☞ Delete All([Menu] +[3]+[5])
- ☞ Caller Timer([Menu] +[3]+[6])
- ☞ Info([Menu] +[3]+[7])



### Schedule ([Menu]+[4])

- ☞ Reminder([Menu] +[4]+[1])
- ☞ Alarm Clock([Menu] +[4]+[2])
- ☞ Scheduler([Menu] +[4]+[3])
- ☞ Find Sche([Menu] +[4]+[4])
- ☞ Delete Old([Menu] +[4]+[5])
- ☞ Info([Menu] +[4]+[6])





**Profiles ([Menu]+[5])**

☞☞ **Vibrate Only**([Menu] +[5]+[1])

☞☞ **General**([Menu] +[5]+[2])

☞☞ **Silent**([Menu] +[5]+[3])

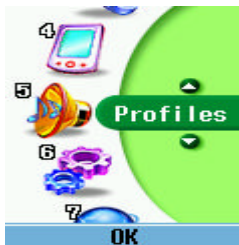
☞☞ **Meeting**([Menu] +[5]+[4])

☞☞ **Outdoor**([Menu] +[5]+[5])

☞☞ **Headset**([Menu] +[5]+[6])

☞☞ **Car Kit**([Menu] +[5]+[7])

1. Ringer Type([Menu] +[5]+[x]+[1])
2. Ring Tones([Menu] +[5]+[x]+[2])
3. Ringer Vol([Menu] +[5]+[x]+[3])
4. Msg Alert([Menu] +[5]+[x]+[4])
5. Key tones([Menu] +[5]+[x]+[5])
6. Key Vol([Menu] +[5]+[x]+[6])



**Settings ([Menu]+[6])**

☞☞ **Display**([Menu] +[6]+[1])

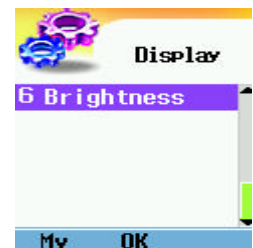
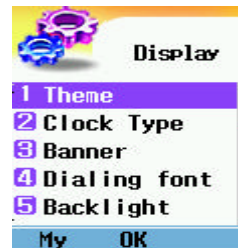
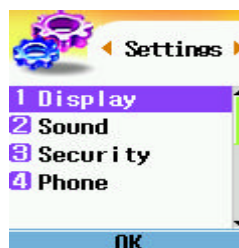
☞☞ Theme([Menu] +[6]+[1]+[1])

☞☞ Clock Type([Menu] +[6]+[1]+[2])

☞☞ Banner([Menu] +[6]+[1]+[3])

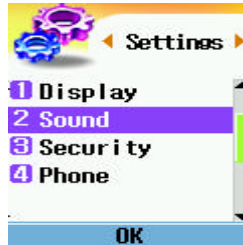
☞☞ Dialing Font([Menu] +[6]+[1]+[4])

☞☞ Backlight([Menu] +[6]+[1]+[5])



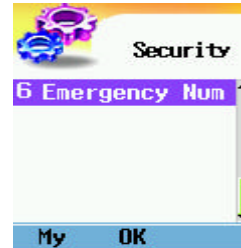
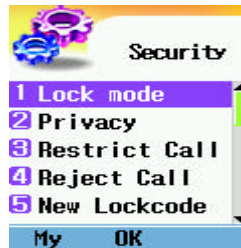
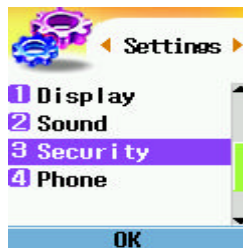
**☞ Sound([Menu] +[6]+[2])**

- ☞ Ring Tone([Menu] +[6]+[2]+[1])
- ☞ Connect Snd([Menu] +[6]+[2]+[2])
- ☞ SVC Alert([Menu] +[6]+[2]+[3])
- ☞ 1Min Alert([Menu] +[6]+[2]+[4])



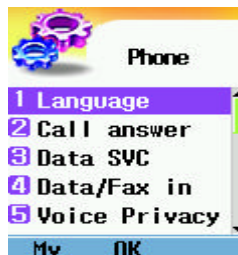
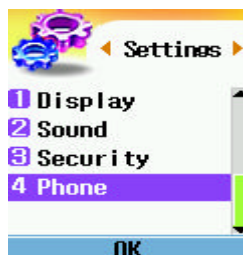
**☞ Security([Menu] +[6]+[3])**

- ☞ Lock Mode([Menu] +[6]+[3]+[1])
- ☞ Privacy([Menu] +[6]+[3]+[2])
- ☞ Call Barring([Menu] +[6]+[3]+[3])
- ☞ Call Reject([Menu] +[6]+[3]+[4])
- ☞ New Lockcode([Menu] +[6]+[3]+[5])
- ☞ Emergency Num([Menu] +[6]+[3]+[6])



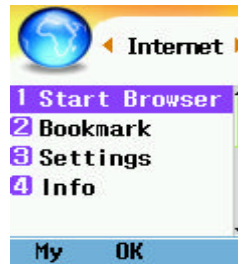
**☞ Phone([Menu] +[6]+[4])**

- ☞ Language([Menu] +[6]+[4]+[1])
- ☞ Call Answer([Menu] +[6]+[4]+[2])
- ☞ Data SVC([Menu] +[6]+[4]+[3])
- ☞ Data/Fax In([Menu] +[6]+[4]+[4])
- ☞ Info([Menu] +[6]+[4]+[5])



**Internet ([Menu]+[7]) : (This feature is not available)**

- ☞ Start Browser([Menu] +[7]+[1])
- ☞ Bookmark([Menu] +[7]+[2])
- ☞ Settings([Menu] +[7]+[3])
- ☞ Info([Menu] +[7]+[4])



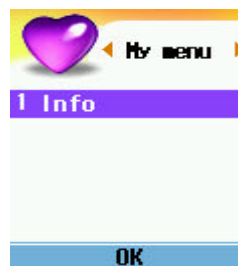
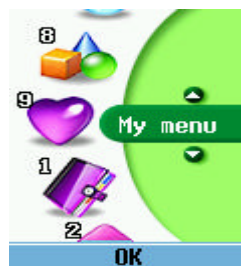
**Fun & Util ([Menu]+[8])**

- ☞ Game([Menu] +[8]+[1])
- ☞ Calculator([Menu] +[8]+[2])
- ☞ World Time([Menu] +[8]+[3])
- ☞ Info([Menu] +[8]+[4])



**My menu([Menu]+[9])**

- ☞ Info([Menu] +[9]+[1])



## Appendix Installation

### Installing a Battery Pack

- 1) The Battery pack is keyed so it can only fit one way. Align the groove in the battery pack with the rail on the back of the phone until the battery pack rests flush with the back of the phone.
- 2) Slide the battery pack forward until you hear a “click”, which locks the battery in place.

### For Adapter Use

- 1) Plug the adapter into a wall outlet. The adapter can be operated from a 110V source. When AC power is connected to the adapter.
- 2) Insert the adapter jack into the phone with the installed battery pack.  
Red light indicates battery is being charged.. Green light indicates battery is fully charged.

### For Mobile Mount

#### Installation Position

In order to reduce echo sound when using the Hands-Free Kit, make sure that the speaker and microphone are not facing each other and keep microphone a generous distance from the speaker.

#### Cradle Installation

Choose an appropriate flat surface where the unit will not interfere with driver's movement or passenger's comfort. The driver/user should be able to access the phone with ease. Using the four self-tapping screws provided, mount the supplied bracket on the selected area. Then with the four machine screws provided, mount the counterpart on the reverse side of the reverse side of the cradle. Secure the two brackets firmly together by using the two bracket joint screws provide. The distance between the cradle and the interface box must not exceed the length of the main cable.

#### Interface Box

Choose an appropriate flat surface ( somewhere under the dash on the passenger side is preferred ) and mount the IB bracket with the four self-tapping screws provided. Clip the IB into the IB bracket.

#### Microphone Installation

Install the microphone either by clipping it onto the sunvisor (driver's side) or by attaching it to door post (driver's side), using a velcro adhesive tape (not included).

## **Cable Connections**

### **Power and Ignition Cables**

**Connect the red wire to the car battery positive terminal and the black wire to the car ground. Connect the green wire to the car ignition sensor terminal. ( In order to operate HFK please make sure to connect green wire to ignition sensor terminal.) Connect the kit's power cable connector to the interface box power receptacle.**

### **Antenna Cable Connection**

**Connect the antenna coupler cable connector from the cradle to the external antenna connector. ( Antenna is not included.)**

## Appendix. RF Exposure Statement

**WARNING!** Read this information before operating the phone.

In August 1996, the Federal Communications (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies.

The design of this phone complies with the FCC guidelines and these international standards.

### **CAUTION**

Use only the supplied and approved antenna. Use of unauthorized antennas or modifications could impair call quality, damage the phone, void your warranty and/or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with skin, a minor burn may result. Contact your local dealer for a replacement of antenna.

### **Body Worn Operation**

This device was tested for typical body-worn operations with the back of the phone kept 1.5 cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5 cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. The use of belt-clips, holsters, and similar accessories should not containing metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

### **For Your Safety FCC Part 15 Class B Compliance**

This device and its accessories comply with part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device and its accessories may not cause harmful interference, and (2) this device and its accessories must accept any interference received, including interference that may cause undesired operation.