

| GB130 | USER GUIDE

This manual may differ from the phone depending on the phone software version and service provider used.



Disposal of your old appliance

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.



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Installing the SIM Card and Charging the Battery

Installing the SIM Card

When you subscribe to a cellular network, you are provided with a plug-in SIM card loaded with your subscription details, such as your PIN, any optional services available and many others.

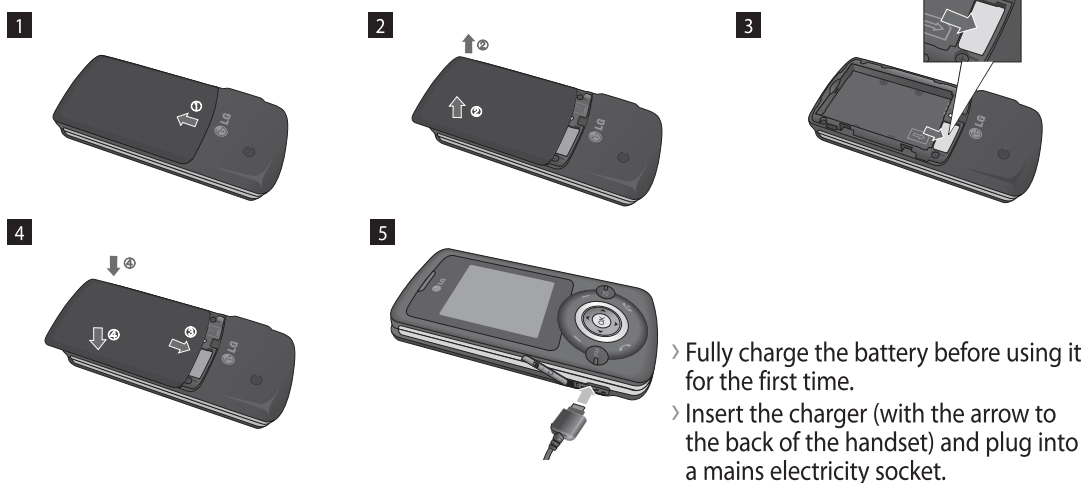
Important!

› The plug-in SIM card and its contacts can be easily damaged by scratches or bending, so be careful when handling, inserting or removing the card. Keep all SIM cards out of the reach of small children.

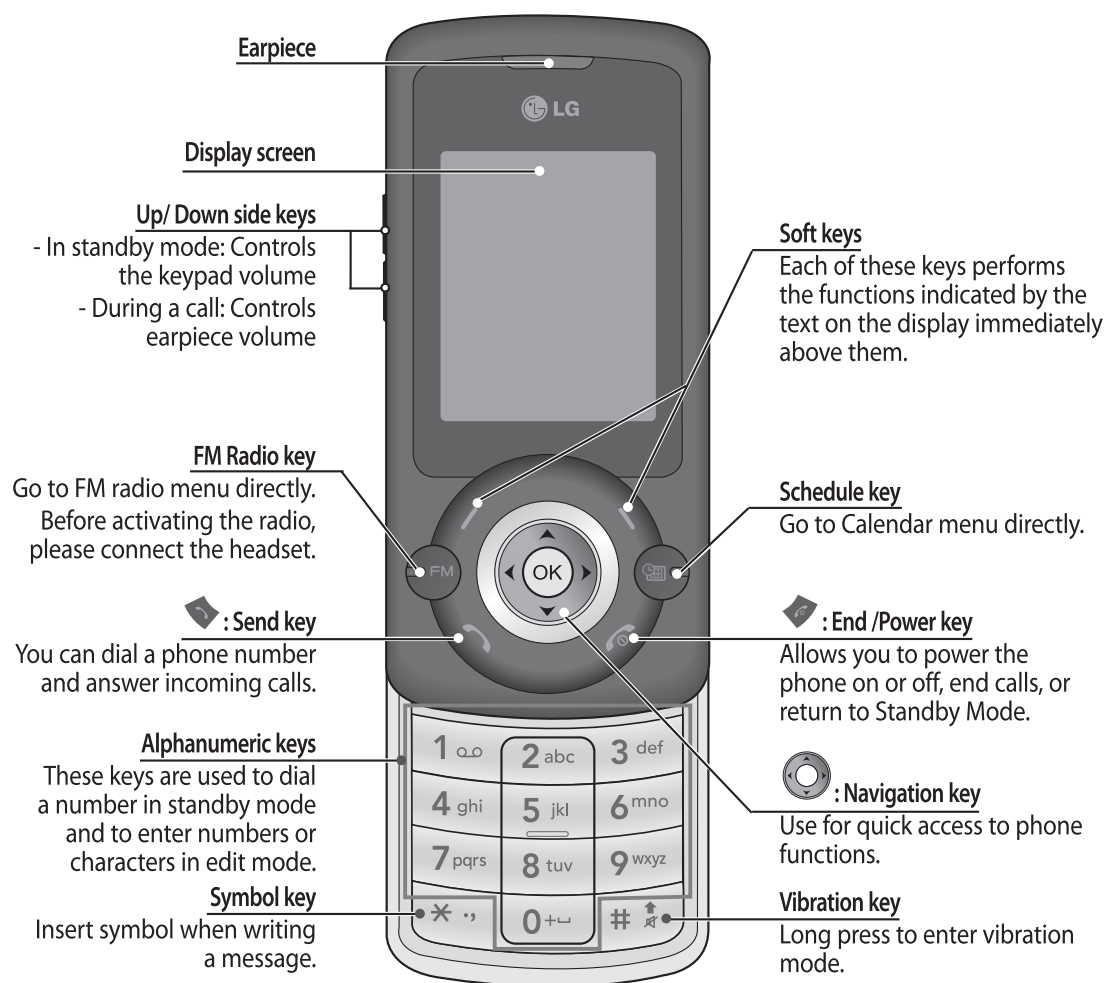
› USIM is not supported in a phone.

Illustrations

- 1 2 Open battery cover
- 3 Insert your SIM
- 4 Close the battery cover
- 5 Charge your battery



Phone Components



On-Screen Icons

The table below describes various display indicators or icons that appear on the phone's display screen.

	Tells you the strength of the network signal.
	Shows that you are using a roaming service.
	The alarm has been set and is on.
	Tells you the status of the battery.
	You have received a text message.
	You have received a voice message.
	Vibrate only menu in profile.
	General menu in profile.
	Outdoor menu in profile.
	Silent menu in profile.
	Headset menu in profile.
	You can view your schedule.

Turning Your Phone On and Off

1. Hold down the  [END] key until the phone switches on.
2. To switch the phone off, hold down the  [END] key until the power-off image displays.

Making a Call

1. Enter a phone number including the area code.
2. Press the  [SEND] key to call the number.
3. When finished, press the  [END] key.

Answering a Call

1. When the phone rings and the phone icon flashes on the screen, press the  [SEND] key or the left soft key to answer.
2. If the Any Key menu option (Menu 9.4.2.2), has been set, any key press will answer a call except for the [END] key or the right soft key.
3. End the call by pressing the  [END] key.

Note: After the call ends, the phone will go back to standby mode.

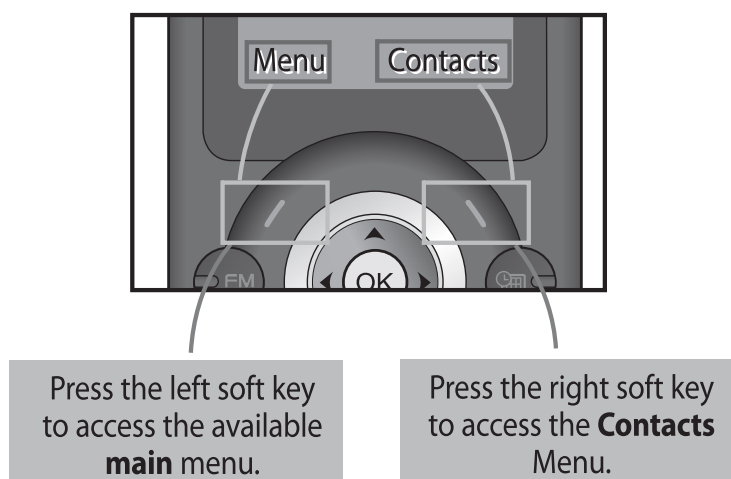
Making an international call

1. Press and hold the  key for the international prefix. The '+' character automatically selects the international access code.
2. Enter the country code, area code, and the phone number.
3. Press  [send] key to call the number.

Menu and Options

Your phone offers a set of functions that allow you to customize it. These functions are arranged in menus and sub-menus, accessed via the left and right soft keys.

The label on the bottom of the display screen immediately above the soft keys indicates their current function.



Entering Text

You can enter alphanumeric characters by using the phone's keypad. To change modes, press the  key.

T9 Mode

This mode allows you to enter words with only one keystroke per letter. Each key on the keypad has more than one letter. The T9 mode automatically compares your keystrokes with an internal linguistic dictionary to determine the correct word, thus requiring far fewer keystrokes than the traditional ABC mode.

ABC Mode

This mode allows you to enter letters by pressing the key labeled with the required letter once, twice, three or four times until the letter is displayed.

123 Mode (Numbers Mode)

Type numbers using one keystroke per number.

Symbol Mode

This mode allows you to enter special characters by pressing  key.

How to set the tone

Ringtone

1. Press the centre key [Menu] and select [Profiles] using the up/down navigation keys.
2. Select [Personalise] and choose Ringtones menu.
3. Press the left soft key [OK] and then you can set the desired ringtone.

Tip

› If you want to change your ringtone to vibrate, select Vibrate mode or press and hold the  key.

Ringtone/Keypad/Message/Call alert tones and volumes

You can select Ringtone/Keypad/Message/Call alert tones and volumes.

You can change the sound that will occur when a key is pressed, or volume level.
[Menu - Profiles - Personalise]

Menu tree

1. SIM services *

2. Call history

- 2.1 All calls
- 2.2 Missed calls
- 2.3 Dialed calls
- 2.4 Received calls
- 2.5 Call duration

3. Organiser

- 3.1 Alarm
- 3.2 Calendar
- 3.3 Memo

4. FM radio

5. Messaging

- 5.1 New message
- 5.2 Inbox
- 5.3 Drafts
- 5.4 Outbox
- 5.5 Sent
- 5.6 Listen voice mail
- 5.7 Info messages
- 5.8 Templates
- 5.9 Settings

6. Tools

- 6.1 Games
- 6.2 Calculator
- 6.3 Stopwatch
- 6.4 Unit Converter
- 6.5 World clock

7. Profiles

- 7.1 General
- 7.2 Silent
- 7.3 Vibrate only
- 7.4 Outdoor
- 7.5 Headset

8. Contacts

- 8.1 Search
- 8.2 New contact
- 8.3 Speed dials
- 8.4 Copy all
- 8.5 Delete all
- 8.6 Memory status
- 8.7 Information

9. Settings

- 9.1 Date & Time
- 9.2 Language
- 9.3 Display
- 9.4 Call
- 9.5 Auto keylock
- 9.6 Security
- 9.7 Power save
- 9.8 Network selection
- 9.9 Reset settings
- 9.0 Memory status

* Depending on the inserted SIM-card, these items might be listed in main-menu "Games" instead.

Quick feature reference

This section provides brief explanations of features on your phone.

SIM services Menu 1

Depending on whether you have SAT support services or not (i.e. SIM Application Toolkit) on the SIM card, this menu name may be different. If the SIM card supports SAT services, this menu will be the operator-specific service name stored on the SIM card, for instance "Special". Please refer in that case to the information provided with your SIM card for further information on how to use the related options.

Call history Menu 2

You can check the record of missed, received, and dialled calls only if the network supports the Calling Line Identification (CLI) within the service area. The number and name (if available) are displayed together with the date and time at which the call was made. You can also view call durations.

All calls	Displays all the lists of three types (Received/Dialled/Missed calls) by time.
Missed calls	This option lets you view the last 20 unanswered calls.
Dialled calls	This option lets you view the last 20 outgoing calls (called or attempted).
Received calls	This option lets you view the last 20 incoming calls.
Call duration	Allows you to view the duration of your incoming and outgoing calls.

Organiser Menu 3

Alarm	Allows you to set one of three alarms. The current time is displayed at the top of the screen when you select an alarm to set. At the alarm time, the Alarm icon will be displayed on the LCD screen and the alarm will sound.
Calendar	You can check track of daily or monthly schedules.
Memo	You can create a list of tasks.

FM radio Menu 4

1. Press the corresponding number key of a channel to store the selected radio station.
2. After presetting radio channels, you can listen to another channel by pressing the corresponding number key.
3. You can access the following option menus by pressing the left soft key [Options].
 - › **Edit channel:** You can adjust frequency and channel 0.1 MHz at a time using the Left/Right navigation keys and number keys.
 - › **Auto scan:** If you turn "Auto Scan Now?" on, this automatically sets the radio channel. When "Save this Station?" message pops up and you select Yes, the selected frequency will be stored.
 - › **Reset channels:** You can delete all channels you saved.
 - › **Listen via speaker:** Select this to listen to the radio through the built-in speaker. To turn off the speaker, select "Listen via headset" in the [Options].

Messaging Menu 5

This menu includes functions related to SMS (Short Message Services).

New message	This menu includes functions related to SMS (Short Message Services).
Inbox	You will be alerted when you have received a message.
Drafts	This menu shows the present message list.
Outbox	This menu allows to view the message which is about to be sent or has failed to be sent.
Sent	This menu allows you to view the messages which have already been sent, including time and content.
Listen voice mail	This menu provides you with a quick way of accessing your voice mailbox (if provided by your network).
Info messages	Info service messages are text messages delivered by the network to your handset.
Templates	There are pre-defined messages in the list. You can view and edit the template messages or create new messages.
Settings	This menu allows you to set features of your network service provider: Text message/Voicemail number/Info message.

Messaging Menu 5 (Continued)

Settings (Continued)

› Text message

Message centre number - Enter the details of your message centre.

Delivery report - Slide the switch left to receive confirmation that your messages have been delivered.

Validity period - Choose how long your messages are stored at the message centre.

Reply charging - Choose whether to allow and/or send a read reply.

Message type - Convert your text into Voice, Fax, Paging, X.400 .ERMES.

Save sent message - Select the menu whether you save the message which is already sent.

› **Voicemail number:** Add a new voicemail service.

› **Info message:** Choose your reception status, language and other settings.

Tools Menu 6

Games

Has List of default games available in the phone.

Calculator

This contains the standard functions such as +, -, x, ÷: **Addition, Subtraction, Multiplication** and **Division**.

Stopwatch

Stopwatch is available just as common stopwatches we see and use in daily life.

Unit Converter

This converts any measurement into a unit you want.

World clock

Allows you to determine the current time in another time zone or country.

Profiles Menu 7

You can adjust and customise each profile setting: **General, Outdoor, Headset**

Note: *You can not personalise the menu of Vibrate only and Silent.*

- › **Call alert type:** This option determines the incoming call notification mode.
- › **Ring tones:** You can select the ringtone for incoming voice calls.
- › **Ring volume:** Set the ringtone volume.
- › **Message alert type:** You can set how often the phone is to inform you of a received message until it is read.
- › **Message tones:** You can select a file from among your own personal files or from the default files, to be played by the phone upon receiving a message.
- › **Message volume:** Set the message tone volume.
- › **Keypad tones:** You can set the key tone to be played when pressing the keys.
- › **Keypad volume:** You can set the volume of the chosen key tone.
- › **Slide tone:** Select the desired tone the phone will emit when you slide up/down the phone.
- › **Effect sound volume:** You can set the effect volume.
- › **Power on/off volume:** You can set the effect volume to be played when the phone is switched on or off.

Contacts Menu 8

Search	You can search for contacts in Phonebook. Note: <i>Instant searching is available by inputting the initial letter of the name you want to search.</i>
New contact	You can add phonebook entries by using this menu.
Speed dials	Assign contacts to any of keys  and  .
Copy all	You can copy all entries from SIM card memory to Phone memory and also from Phone memory to SIM card memory.
Delete all	You can delete all entries from SIM card memory or Phone memory.
Memory status	You can check free space and memory usage.
Information	› Service dial numbers: Access the list of service numbers assigned by service provider safely. › Own numbers: You can save and check your own numbers in SIM card. › Business card: This option allows you to create your own business card featuring your name, mobile phone number and so on.

Settings Menu 9

You can set the following menus for your convenience and preferences.

Date & Time	You can set functions relating to the date and time.
Language	You can change the language for the display texts in your phone. This change will also affect the Language Input mode.

Settings Menu 9 (Continued)

Display

You can change settings for the phone display.

- › **Wallpaper:** Choose an image for wallpaper of screen.
- › **Backlight timer:** Set the duration of backlight for screen or keypad.
- › **Brightness:** Adjusts the screen brightness.
- › **Home screen shortcut:** Set the shortcut menus customising navigation keys.
- › **Network name:** Displays the network name on screen.

Call

You can set the menu relevant to a call.

- › **Call divert:** Choose whether to divert all call, when the line is busy, when there is no answer or when you cannot be contacted.
- › **Answer mode:** Set the mode how to receive a call by sliding , pressing any key or send key.
- › **Send my number:** Choose whether to display your number on outgoing call.
- › **Call waiting:** Selecting this menu, displays requesting message and animation. When the network answers, the result of the operation is displayed.
- › **Minute minder:** Select On to hear a tone every minute during a call.
- › **Auto redial:** Allows you to set the auto redial function when a call attempt has failed.
- › **Send DTMF:** the phone with an automatic switchboard) press the key [Options] followed by Send DTMF – DTMF on.

Settings Menu 9 (Continued)

Auto keylock	When this feature is enabled, the phone keypad is locked.
Security	This menu allows you to set the phone safely. › PIN code request : You can set the phone to ask for the PIN code of your SIM card when the phone is switched on. › Phone lock : You can use a security code to avoid unauthorized use of the phone. › Call barring : The Call barring service prevents your phone from making or receiving a certain category of calls. This function requires the call barring password. › Fixed dial number (SIM dependent): You can restrict your outgoing calls to selected phone numbers. The numbers are protected by your PIN2 code. The numbers you wish to allow access to once this service has been enabled, must be added to the contacts after enabling Fixed dial number. › Change codes : PIN is an abbreviation of Personal Identification Number to prevent use by unauthorized persons. You can change the access codes: Security code, PIN code, PIN2 code.
Power save	If you set this to On, you can save the power when you are not using the phone.
Network selection	You can select a network that will be registered either automatically or manually. Usually, the network selection is set to Automatic.
Reset settings	You can initialize all setting values as defaults. You need a Security code to activate this function.
Memory status	You can check free space and memory usage of each repository.

Guidelines for safe and efficient use

Please read these simple guidelines. Ignoring them may be dangerous or illegal. Further detailed information is given in this manual.

Warning

- › For your safety, use ONLY specified ORIGINAL batteries and chargers.
- › Switch off the phone in any area where required by special regulations, e.g. in a hospital where it may affect medical equipment.
- › Batteries should be disposed off in accordance with relevant legislation.

Product care and maintenance

WARNING! Only use batteries, chargers and accessories approved for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

- › Do not disassemble this unit. Take it to a qualified service technician when repair work is required.
- › The unit should be kept away from heat sources such as radiators or cookers.
- › Use a dry cloth to clean the exterior of the unit. (Do not use any solvents.)
- › Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.

☐ Guidelines for safe and efficient use (Continued)

Electronic devices

All mobile phones may get interference, which could affect performance.

- › Do not use your mobile phone near medical equipment without requesting permission. Avoid placing the phone over a pacemaker, i.e. in your breast pocket.

Road safety

Check the laws and regulations on the use of mobile phones in the areas when you drive.

- › Do not use a hand-held phone while driving.
- › Use a hands-free kit, if available.
- › Pull off the road and park before making or answering a call if driving conditions so require.

Blasting area

Do not use the phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

Potentially explosive atmospheres

Do not use the phone at a refueling point. Do not use near fuel or chemicals.

In aircraft

Wireless devices can cause interference in aircraft.

- › Turn off your mobile phone before boarding any aircraft.

☐ Guidelines for safe and efficient use (Continued)

Children

Keep the phone in a safe place out of children's reach. It includes small parts which if detached may cause a choking hazard.

Emergency calls

Emergency calls may not be available under all cellular networks. Therefore, you should never depend solely on the phone for emergency calls. Check with your local service provider.

Battery information and care

- › You do not need to completely discharge the battery before recharging. Unlike other battery systems, there is no memory effect that could compromise the battery's performance.
- › Use only LG batteries and chargers. LG chargers are designed to maximize the battery life.
- › Do not disassemble or short-circuit the battery pack.
- › Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times before it needs to be replaced.
- › Do not expose the battery charger to direct sunlight or use it in high humidity, such as the bathroom.
- › Risk of explosion if battery is replaced by an incorrect type.
- › Dispose off used batteries according to the manufacturer's instructions.
- › Actual battery life will depend on network configuration, product settings, usage patterns, battery and environmental conditions.

☐ Guidelines for safe and efficient use (Continued)

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information

This mobile phone model GB130 has been designed to comply with applicable safety requirement for exposure to radio waves. This requirement is based on scientific guidelines that include safety margins designed to ensure safety of all persons, regardless of age and health.

- › The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted using standardized methods with the phone transmitting at its highest certified power level in all used frequency bands.
- › While there may be differences between the SAR levels of various LG phone models, they are all designed to meet the relevant guidelines for exposure to radio waves.
- › The SAR limit recommended by the international Commission on Non-Ionizing Radiation Protection (ICNIRP) is 2W/kg averaged over ten (10) gram of tissue.
- › The highest SAR value for this model phone tested by DASY4 for use at the ear is 0.573 W/kg (10g) and when worn on the body is 0.495 W/Kg(10g).
- › SAR data information for residents in countries/regions that have adopted the SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE) is 1.6 W/kg averaged over one (1) gram of tissue.

Network service

The wireless phone described in this guide is approved for use on the GSM 900, DCS 1800 network.

- › Dualband is a network dependent feature. Check with your local service provider if you can subscribe to and use this feature.
- › A number of features included in this guide are called Network Services. These are special services that you arrange through your wireless service provider. Before you can take advantage of any of these Network Services, you must subscribe to them through your service provider and obtain instructions for their use from your service provider.

□ Technical Data

General

- › **Product name** : GB130
- › **System** : GSM 900 / DCS 1800

Ambient Temperatures

- › **Max.** : +55°C, Charging (+45°C)
- › **Min** : -10°C

Declaration of Conformity		 LG Electronics
Suppliers Details		
Name LG Electronics Inc		
Address LG Electronics Inc, LG Twin Towers 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, Korea 150-721		
Product Details		
Product Name GSM 900 / DCS 1800 Dual band Terminal Equipment		
Model Name GB130		
Trade Name LG		
CE 0168		
Applicable Standards Details		
R&TTE Directive 1999/5/EC EN 301 489-01 V1.6.1, EN 301 489-07 v1.3.1 EN 301 511 V9.0.2 EN 50360:2001/ EN 62209-1:2006 EN 60950-1 : 2001		
Supplementary Information		
The conformity to above standards is verified by the following Notified Body(BABT) BABT, Balfour 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 European Standard Center LG Electronics Logistics and Services B.V. Veluwezoom 15, 1327 AE Almere, The Netherlands Tel : +31 - 36- 547 - 8940, Fax : +31 - 36 - 547 - 8794 e-mail : jacob @ lge.com		Name Seung Hyoun, Ji / Director  Signature of representative Issued Date 20. Apr. 2009