

Ver.1.0.20110323



Welcome to use 3G mobile phone NGM - JOY

To know more about your phone:



Power On / off: Long press End key.

End a Call: Press End key.

Answer a Call: When someone calls you, you can press the Answer key.

Reject calls: When someone calls you, please press the End key to reject the call.

Enter the main menu: To enter the main menu by pressing OK key, and exit by pressing the End key \Back key or Right soft key.

Lock / unlock the keypad:

- Lock: long press the OK key (3secs)

- Unlock: press left soft key and then press the * key

Transfer into silent mode: Long press the # key.

Left soft key: enter the selected shortcut function

Right function key: enter the Phonebook.

Navigation key

Left navigation key: turn left to highlight the shortcut function

Right navigation key: turn right to highlight the shortcut function

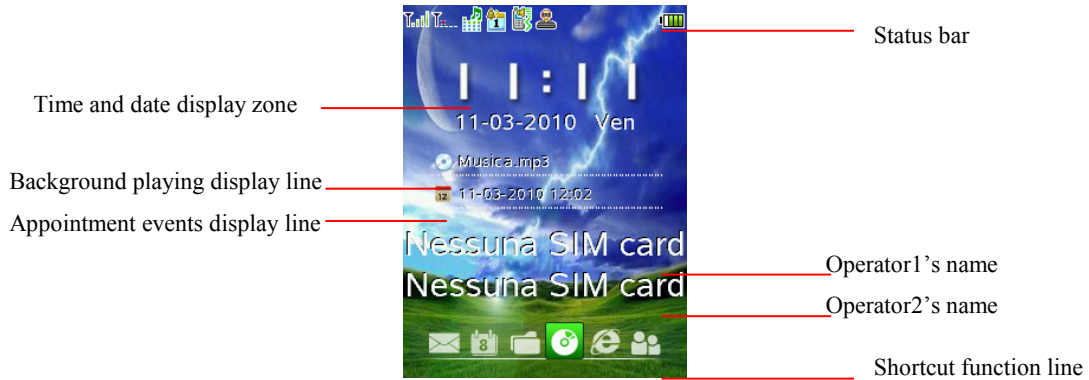
Up navigation key: If there are background playing or have appointment events, press the up navigation key to switch the function.

Down navigation key: If there are background playing or have appointment events, press the down navigation key to switch the function

OK key: Enter the main menu.

Standby Interface

Standby interface is as shown below:



Standby interface includes the status bar, time and date display zone, Operators' name, background playing display line, appointment events display line, and shortcut function line.

Status bar: The icon shows the current status of mobile phone, including the signal, all kinds of new events and battery power and so on. The type and meaning of icons are as shown in symbols and icons of the status bar.

Time and date display zone displays the current time, date and week.

Operator1's Name: Displays the name of the operator1.

Operator2's Name: Displays the name of the operator2.

Background playing display line: The current playing information will appear on the line when music or FM radio is in the state of background playing, user can press the up/down navigation key to highlight the background playing line, then press the left soft key to go to the music player or FM radio screen.

Appointment event display line: This displays the appointment event on the current day set by the user. User can press the up/down navigation key to highlight the appointment event line, then press the left soft key go to the calendar screen.

Shortcut function line: There are six shortcut functions: Messages, Calendar, Gallery, Music player, Browser, Profiles. User can press the right/left navigation key to change and select the shortcut function, and press the left soft key to enter the corresponding function.

Tab switch mode

Tab switch mode is to switch interface through the tabs on a tabbed screen. Tabbed screen is as shown below:



Tab

Tab: The highlighted tab identify the current display screen, press the right/left navigation key to switch to corresponding display screen.

Table of contents

TABLE OF CONTENTS	- 2 -
1. THE FIRST USE	- 5 -
1.1 INSTALL (U) SIM CARDS, MEMORY CARDS AND BATTERIES	- 5 -
1.2 BATTERY CHARGING	- 6 -
1.3 POWER ON / OFF PHONE.....	- 6 -
2. CALL	- 6 -
2.1 MAKE A CALL.....	- 6 -
2.2 ANSWER OR REJECT A CALL	- 6 -
2.3 MUTE AN INCOMING CALL	- 7 -
2.4 ADJUST THE VOLUME DURING A CALL.....	- 7 -
2.5 ANSWER MACHINE	- 7 -
3. INPUT METHODS	- 7 -
4. MAIN MENU	- 7 -
5. CALENDAR	- 8 -
6. CONTACT MANAGER	- 8 -
6.1 PHONEBOOK	- 8 -
6.2 SEARCH	- 8 -
6.3 ADD A NEW CONTACT	- 8 -
6.4 EDIT.....	- 8 -
6.5 MAKE A CALL	- 9 -
6.6 SEND MESSAGE.....	- 9 -
6.7 MANAGE PHONEBOOK.....	- 9 -
6.8 SEND CONTACT	- 9 -
6.9 MANAGE GROUP.....	- 9 -
6.10 FIXED DIAL	- 9 -
6.11 SERVICE DIALING NO.	- 9 -
6.12 IP DIAL	- 10 -
7. CALL LOG	- 10 -
7.1 ALL CALLS	- 10 -
7.2 DELETE CALL LOG	- 10 -
7.3 CALL TIMERS	- 10 -
7.4 CALL COSTS.....	- 10 -
7.5 DATA COUNTER.....	- 10 -
7.6 MY NUMBER	- 11 -
8. BROWSER	- 11 -

8.1	HOMEPAGE	- 11 -
8.2	GO TO URL.....	- 11 -
8.3	BOOKMARKS	- 11 -
8.4	MY SAVED PAGE.....	- 11 -
8.5	ACCESS HISTORY	- 11 -
8.6	SERVICE INBOX	- 11 -
8.7	BROWSER SETTINGS	- 11 -
9. MESSAGES		- 12 -
9.1	SMS.....	- 12 -
9.2	MMS	- 13 -
9.3	EMAIL	- 14 -
9.4	ANSWER MACHINE MESSAGES	- 15 -
10. MULTIMEDIA.....		- 15 -
10.1	MUSIC PLAYER	- 15 -
10.2	RADIO.....	- 15 -
11. DOCUMENTS.....		- 16 -
12. CAMERA.....		- 16 -
13. TOOLS.....		- 17 -
13.1	BLUETOOTH	- 17 -
13.2	ALARM.....	- 18 -
13.3	CALCULATOR.....	- 18 -
13.4	VOICE RECORDER	- 18 -
13.5	STOP WATCH.....	- 18 -
13.6	UNIT CONVERTER.....	- 19 -
13.7	WORLD CLOCK.....	- 19 -
13.8	STK	- 19 -
13.9	AUTO POWER ON	- 19 -
13.10	AUTO POWER OFF	- 19 -
13.11	MODEM	- 19 -
14. ENTERTAINMENT		- 19 -
15. PROFILES.....		- 20 -
16. SETTINGS		- 20 -
16.1	PHONE SETTINGS	- 20 -
16.2	DISPLAY SETTINGS.....	- 20 -
16.3	CALL SETTINGS	- 20 -
16.4	NETWORK SETTINGS	- 21 -
17. NGM SECURITY SETTINGS		- 21 -
18. PC SUITE QUICK INSTALLATION GUIDE(QIG)		- 22 -
18.1	BEFORE GETTING STARTED	- 22 -

18.2	SUPPORTED OPERATING SYSTEM:.....	- 22 -
18.3	DRIVER AND UTILITY SOFTWARE SETUP	- 22 -
	ICON AND SYMBOL OF THE STATUS BAR.....	- 24 -
	ATTENTION ITEMS	- 27 -
	TROUBLESHOOTING	- 29 -
	TRADEMARK STATEMENT	- 31 -
	DECLARATION OF CONFORMITY (R&TTE).....	- 32 -

1. The first use

Before use, please read the safety guidelines in "Attention items". To use the phone, you must insert an effective (U) SIM card provided by the operator or retailer. (U) SIM card contains your personal information, such as your telephone number, and the memory that can store telephone numbers and messages.

1.1 Install (U) SIM cards, memory cards and batteries

Please keep (U) SIM cards out of reach of children.

Ask your (U) SIM card vendor whether they provide (U) SIM card services and other using methods. (U) SIM card dealer can be service providers, network operators and other distributors.

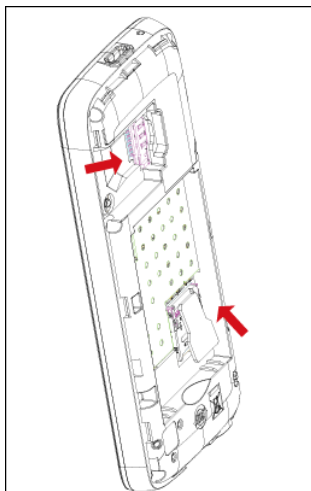
Before removing the battery, be sure to turn off the phone and disconnect the link between phone and charger.

1. Remove the back cover of mobile phone.



2. Be sure that the (U) SIM card cutted angle is the same as what indicated on the phone, and metal contact surface of the card face the phone; then insert the card horizontally into the slot.

3. Lift the slot of memory card, and insert the memory card in it, then close the card slot cover and lock the card.



4. Removing (U) SIM cards and memory card shall follow the opposite operation sequence of inserting the cards.

5. Insert the battery into the battery slot.

6. Close the back cover of mobile phone.

1.2 Battery Charging

1. Plug the charger into standard AC power socket.
2. Insert the cord plug of travel charger into the jack on the phone side.
3. In order to correctly dispose of the rechargeable battery, please check the battery type as shown on the label on the battery and contact your local recycling center to find the right disposal method. Please do not put the battery near the fire so to avoid an explosion.

1.3 Power On / Off Phone

To turn on or turn off cell phone, please long press End key.

2. Call

2.1 Make a call

In standby mode, press the number key in the keypad to input the relative number, press the Delete key to delete the number, you can press the menu key to go to the Options menu then select the item Call to the submenu, then select the Voice Call, Video Call or IP Call to make a voice call or video call or IP Call by Sim1 or Sim2. You can select the item Send Message to send SMS or MMS to the contact or Select the item Save Number to save the input number to the phonebook.

“Note:

for dialing international calls, you need to input ' +' by pressing the related key, and then enter the phone number including country code and area zone code.”

To call a number stored in the Contacts, press the Contact key to enter to the phonebook, slide upward/downward with the navigation key to the desired number press the left soft key to go to the Options menu, select the item Call, then Voice Call, Video Call or IP Call to make a related call.

To redial the recently-dialed numbers in the standby mode, press the SIM1 call key or SIM2 call key to see the recently-dialed numbers. Select the desired number or name, and press the SIM1 or SIM2 call key to make a voice call .

Dial another phone number during the call at the same time (requires network support)

In the state of one existing call, users can dial the second number according to the normal way, after the second phone is connected, the current call state will automatically be converted to hold-up state, in the state of the two calls, users can switch between the two calls by pressing the left soft key, then select the item Swap.

Calling your voice mailbox (Network Service)

To call your voice mailbox, press and hold “1” key in the keypad in the standby mode, then select Sim1 or Sim2.

2.2 Answer or reject a call

When receiving a call, press the Answer key or the left soft key to answer the call, or click the End key or Back key to refuse the call.

To answer the second call (requires network support)

If the network supports this service, users can answer the second phone in the call at the same time, and

the first call is automatically held.

2.3 Mute an incoming call

When receiving a call, if the “OK” key is pressed, the phone stops playing the ring melody and vibrating. If the “OK” key is pressed once again the melody and the vibration start over.

2.4 Adjust the volume during a call

During a call, press the “up” navigation key to increase the volume, press the “down” navigation key to reduce the volume.

2.5 Answer machine

If the answer machine function is “On”, the answer machine will record your missed calls and store them. Files are available in Messages menu and in the Answering machine tool menu.

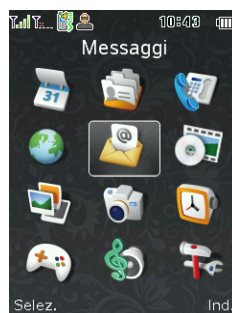
3. Input Methods

For text editing, there are multiple input modes, such as Uppercase input mode, Lowercase input mode, digital input mode and so on. The phone supports five languages: Italian, French, German, Spanish, English, and T9 functionality. Language should be select from the option menu.

If the phone is set in Italian, the T9 default language is set to Italian. To use the T9 language in English, it is enough to press Options>Write language and then set "English". It is also possible to press the “*” key to switch input methods for the selected language.

4. Main Menu

In the standby mode, please press Menu key to enter the main menu, the menu is as follows:



Through the main menu, users can enter different functional screens. The main menu is a 12 cells matrix, including 12 major functions: Call Manager, Call Log, Internet, Messages, Multimedia, Gallery, Camera, Tools, Entertainment, Profiles and Settings.

5. Calendar

View and edit scheduled appointment events.

It is possible to create new appointment event by pressing the Menu key to open the options menu then select the item "Add Task" and select one type of event to enter to the edit screen. "Start", "End", "Note", "Alarm", "Repeat", "Location", are the editable settings for the event, and just by pressing the Back key is possible to save the new appointment event.

An existing event can be edited by following the same way of editing the new contents.

By selecting a day on the calendar and clicking on "View" the menu switch to the list of scheduled events for the selected day.

Scheduled event reminder;

When it is the prompt time set for the scheduled event, cell phone will remind by playing a ringer. Reminder ringtones can be set through the alarm tone in profiles mode.

Select date

Press Menu key to open the Options menu then select Jump to Date, enter the date and select "Ok", the calendar will automatically display the entered date.

6. Contact Manager

6.1 Phonebook

Enter the phonebook by selecting the related icon in the Main Menu. The default contact list displays all contacts, but view can be switched to display (U) SIM card1, SIM card2 or phone contacts by pressing the right/left navigation key.

6.2 Search

To search a contact, digit the first letter of the contact name. It will be shown the list of result from which will be possible to select the contact and send the call.

6.3 Add a new contact

Select Add New in the Contact Manager menu to enter in the add new contact screen, where contact information are entered, such as Name, Number, Home Number, Company Name, Email Address 1, Email Address 2, Office Number, Fax Number, and additional function alike the Associate Picture, Associate Sound and Caller Group functions. Select "Save" to save settings and information. Storage memory can be choose by Contact Manager/Phonebook Settings/Save to, then select Save To Phone, Save to SIM1, Save to SIM2 or Save Choice.

6.4 Edit

Contacts can be edited through Options / Edit. Refer to add new contact.

6.5 Make a Call

Choose from Video Call, IP Call and Voice Call through Options / Call.

6.6 Send message

Through Options / Send Message, an SMS or MMS is created with the selected contact as recipient.

6.7 Manage phonebook

Copy contact

Through Options/Copy, selected contact can be copied.

Move contact

Through Options/Move, selected contact can be moved.

Duplicate contact

Through Options/Duplicate, selected contact can be duplicated.

Copy all contacts

Through Contact Manager/Advanced/Copy All Entries, select a source memory and a destination memory to copy all the entries from the source to the destination.

Backup phonebook

Through Contact Manager/Advanced/Backup Recovery, select Export to export phonebook to phone or memory card or Import to import phonebook from phone or memory card.

Delete contact

Through Options/Delete, the selected contact can be erased from memory.

Delete all contacts

Through Contact Manager/Advanced/Delete All Entries, select (U) SIM1, SIM2 or Phone Entries to delete all contacts saved in (U) SIM1, SIM2 or Phone.

6.8 Send contact

Through Options/Send Contact, contacts information are sent by SMS.

Through Options/Send vCard, contact vCard is sent by MMS or Bluetooth, or saved as file.

6.9 Manage group

Through Contact Manager/Manager Groups, select a list of contacts with a sound and a picture associated to every contact in the list.

6.10 Fixed dial

Fixed dial is a fixed dial-up mode, which need the PIN2 code to be activated or deactivated. Through Contact Manager/Fixed Dial/SIM1 or SIM2 select the number list to which will be allowed send a call, and the function status (ON or OFF).

6.11 Service Dialing No.

Service Dialing No. is a special service number provided by operators and it will be displayed only when the (U)

SIM card supports special service number. Through Contact Manager / Service Dialing No/Sim1 or Sim2, it is possible to enter SDN list.

6.12 IP dial

Through Contact Manager / IP Dial, IP special service number can be set for making IP phone call. After setting IP number, the number can be directly used to dial-up IP phone number when making IP phone call.

7. Call Log

SIM1 call log or SIM2 call log can be selected to view the relative call log, each SIM call log includes same content as below:

7.1 All calls

Through Call Log/SIM1 call log or SIM2 call log/All Calls, user can enter to all calls screen. All calls interface includes four tabs: All Calls, Dialed Calls, Missed Calls, and Received Calls.

User can press the Menu key to view the call record, then the following functions can be achieved through Options:

Delete; you can delete the select call record.

Save to Phonebook; user can use this item to save the contact to the phonebook.

Call; You can select Voice Call, Video Call or IP Call to make voice call, video call or IP call to your contacts.

Edit; Users can enter the edit interface to edit the current number.

Send Message; You can send a SMS or MMS to the contact.

Add to blacklist; You can add the number to blacklist, see the NGM security settings.

7.2 Delete call log

Through Call Log/SIM1 call log or SIM2 call log/Delete Call Log, user can delete Missed Calls, Dialed Calls or Received Calls, or user can select Delete all to delete all call log.

7.3 Call Timers

Through Call Log/SIM1 call log or SIM2 call log/Call Timers, users can view the Last Call Time, Total Sent, and Total Received , or user can Reset All Time.

7.4 Call Costs

Through Call Log/SIM1 call log or SIM2 call log/Call Costs, user can view Last Call Cost, Total Cost and can set the Max Cost or Price Per Unit or Reset Cost. This information can be displayed only when this function is supported by (U) SIM card.

The settings of some functions need to enter PIN2 codes.

7.5 Data Counter

Through Call Log/SIM1 call log or SIM2 call log/Data Counter, user can view the Last Sent, Last Received, All Sent and All Received, or Reset Counter.

7.6 My number

Through Call Log/SIM1 call log or SIM2 call log/My number, Users can view or edit my number, and my number can be sent to other contacts via MMS or Bluetooth through Options/Send. User can save my number via Options/Save

8. Browser

Through wireless application protocol (WAP) browser of the mobile phone, users can access the wireless Web network. Using WAP browser, users can view the latest information and multimedia contents, can set the home page, bookmarks, view history records, and etc.

If you want to use this function, please select the Browser menu, and then select the desired functions.

8.1 Homepage

Users can use this function to enable mobile phone to be connected with internet, and browse the homepage provided by Web service provider.

8.2 Go to URL

Users can open the web page by entering a web page address or using the last address and the address input in the history.

8.3 Bookmarks

By using this function, users can have a list of website URL for a fast access to web pages. Users can edit or delete the bookmark, and conduct other operations through Option menu.

8.4 My Saved Page

Use this function to access previously saved web pages.

8.5 Access History

Users can access the list of web pages recently viewed.

Select web sites from the list, then you can access the corresponding web page. You can also delete the access history.

8.6 Service Inbox

Users can access the list of wap push information.

8.7 Browser Settings

By using this function, you can set the browser's properties, such as Browser Options, Service Message Settings, Clear Cookies , Trusted Certificates,Edit Profile and Clear Cache

9. Messages

9.1 SMS

Create and send SMS

Select Messages/ SMS / Create Message to enter new message interface, edit the message content and then select “Option” command and select the SIM card to use for sending. Then enter to the Add Recipient screen, user can enter the number or select contacts by Options/Contacts or Options/Group. After add recipient, user can choose “Options/Send” and then select send the SMS by sim1 or sim2. If you choose “Options/Save”, you can save the SMS to Drafts or save it as Templates.

Select Options, and then you can use the following functions:

Clear text: Delete all the contents of SMS.

Save: The second level menu is Drafts and Templates, i.e. to save the SMS to the Drafts or save the SMS as a template.

Insert Templates: To enter the Templates interface and select the desired template.

Insert Contact: To insert contact information into the SMS contents.

Insert Signature: to insert signature.

Input Method: to select one input method.

Spell function: At the end of all the suggested words, there is the option "Spell word" in the suggestion bar.

Selecting that option you can add the word, and next time you digit the same keys sequence, in the suggested words you will find the word recently added to the database.

Inbox

All received SMS are stored in your inbox, the inbox is splitted in SIM1 Inbox and SIM2 Inbox, and received SMS are stored in different inbox according to the receivers’ location.

By selecting a message in the Inbox folder, user can achieve the following functions by selecting “Options”:

Reply: Reply SMS, enter Create New message interface to edit a new SMS and then send it to the designated contact.

Call: select Voice Call or Video Call to call sender.

Forward: Forwarding SMS, enter edit SMS interface to send the SMS to other contacts.

Font Size: set the font size of SMS content.

Delete: Delete the SMS.

Use Number: extract the sender’s number and number from SMS content.

Use URL: Extract the URL from SMS content.

Use Email Address: extract the Email address from SMS content.

Advanced:

- a. Copy to phone/ SIM : Copy the SMS to phone or SIM card.
- b. Move to phone / SIM: Move the SMS to the phone or SIM card.
- c. Copy All Text Messages: Select From SIM or From Phone to copy all text messages to other location. (In the case of SMS is not selected)
- d. Move All Text Messages: Select From SIM or From Phone to move all text messages to other location. (In the case of SMS is not selected)

Edit Options: Copy or Copy All of message content.

Outbox

All SMS that fail to be sent are stored in your Outbox folder, the Outbox is splitted in SIM1 Outbox and SIM2 Outbox, and SMS are stored in different Outbox according to the sender's location.

In the Outbox interface, users can view the message then achieve the following functions by selecting "Options":

Send: Resend the SMS.

Edit: edit message content.

Font Size: set the font size of message content.

Delete: Delete the SMS.

Use Number: extract the sender's number and number from SMS content.

Use URL: Extract the URL from SMS content.

Use Email Address: extract the Email address from SMS content.

Advanced:

a. Copy to phone/ (U) SIM: Copy the SMS to phone or (U) SIM card.

b. Move to phone / (U) SIM: Move the SMS to the phone or (U) SIM card.

c. Copy All Text Messages: Select From SIM or From Phone to copy all text messages to other location.

d. Move All Text Messages: Select From SIM or From Phone to move all text messages to other location.

Edit Options: Copy or Copy All of message content.

Sent

Messages that are sent successfully are stored in your Sent box folder. Sent box is splitted in SIM1 Sent and SIM2 Sent.

Junkbox

The undesired message will be stored directly in the folder "Junkbox".

Drafts

Messages that are saved to drafts are stored in your Drafts folder. Drafts is splitted in SIM1 Drafts and SIM2 Drafts.

Templates

SMS templates are stored in the Templates folder.

SMS Settings

You can set the profiles for sim1 and sim2 as below:

Profile Settings: you can select one profile then press Menu key to edit it, you can edit SC Address, Validity Period, Delivery Report, Message Signature or Preferred Storage.

Memory status

Inquire SMS usage status of phone and (U) SIM card for sim1 and sim2.

9.2 MMS

Creating and sending MMS

Select Messages / MMS / Create MMS to enter create message interface, and the users can edit MMS content by inserting images, audio, video and other documents, and then select "Send" to send the MMS to designated contacts by sim1 or sim2, if you select " Save as Draft", the edited MMS will be saved to Drafts.

MMS writing interface options are as follows:

Send: send MMS to the contact.

Add: add the New Slide, add the New contact, Cc or Bcc.

Insert: Insert Image, Ring, Video, vCard or other file to the MMS.

Remove file: remove the inserted file, this item will be displayed after inserting file.

Preview: to the preview screen to view the MMS.

Slide Timing: enter to the timing screen to input the slide playing time.

Save as Draft: save the MMS into the drafts.

Save as Template: save the MMS into the Template.

Inbox

All received MMS are stored in the Inbox.

In the MMS Inbox interface, users can achieve the following functions by selecting Options:

Open: Open MMS.

Reply: Reply to the MMS or SMS.

Call: Call the sender by Voice Call or Video Call or IP Call.

Forward: Forwarding the MMS which can be edited before forwarding.

Delete: Delete the MMS.

Delete All: Delete all MMS.

Lock/Unlock: Lock or unlock the MMS.

Sort By: Sort by Date & Time, Subject or Read/Unread.

Outbox

All MMS that fail to be sent successfully are stored in the Outbox.

Drafts

All MMS drafts are stored in your Drafts.

Sent

All sent MMS are stored in Sent.

Templates

All MMS templates are saved in the folder Templates.

MMS Settings

Through the MMS settings menu, you can set the relevant properties of MMS, such as Send, Receive or Edit properties, set the View mode, Server Profile or view the Memory Status.

9.3 Email

Create and send e-mail

select "Account Settings" to enter to the account settings screen, you can create new account by Options/Create, input the name then select "Done" to save the account's name, then go to account settings screen to set the account. Please refer to the account settings.

Select "Account Select" to enter to the account list screen to select one account, this account will be activated.

Select "New Email" to enter to the new email screen, then edit the new email content. after editing the content, select Options/Send to send the email by SIM card1 or SIMcard2..

Account settings

User can enter to the account settings screen by Email/Account Settings, then select one account and select Options, user can achieve the following functions by selecting "Options":

Edit: user can enter to the edit screen to edit the User information, Connection, Msg Preference, Signature and Account Information.

Rename: enter the rename screen to edit the account's name.

Delete: delete selected account.

Create: create new account.

9.4 Answer machine messages

Answer machine can, when active, record and store missed call. This menu gives the list of messages and the chance to organize them in folders. For the activation and settings enter the Tools Menu and select the Answer Machine item.

10. Multimedia

10.1 Music Player

By using this function, you can enjoy music and video clips with the specified format stored in your phone or memory card. You can view the list of music and video.

In the player screen, you adjust volume up or down by press the up/down navigation key, You can press the OK key to play/pause the song, press the right/left navigation key to play previous/next song of list.

You can achieve the following functions by selecting "Options":

My Music: enter to my music list; you can select All Music, Artists, Albums or Playlists.

My Video: enter to my video list screen.

Add to Playlist: add the song to the select playlist.

Settings: enter to settings screen, you can set as following:

Play Mode: you can set the repeat way.

Background Play: you can set background play on or off.

Sound Effects: you can select Normal, Bass, Dance, Classical, Rock or Pop.

10.2 Radio

Users can listen to radio programs by using this function.

In the radio screen, you adjust volume up or down by press up /down navigation. You can press the Options key and select "search" option to carry out automatically searching stations and save the searched radio stations in the station list, and you can also manually search for the appropriate station by setting the frequency through selecting the "manual input" option. Users can automatically search the next radio station and the previous station to play by press the right/left Navigation key. Users can switch sound between headphones and speaker by Option/Speaker/earphone. User can set the background on or off through Option/Background Play. Through Option/Save preset, user can save the current played channel. User can view the channel list through Option/Channel list. Users can press OK key or Back key to exit the Radio.

Note: Users must plug your headphones as the antenna when using the Radio.

11. Gallery

Display files saved in the phone and memory card, built-in folders in cell phone are Picture Gallery, Video Gallery, Sound Gallery, Voice Message, Audio, Images, Received. Users can implement different functions by highlighting different types of folders through the Options menu.

By Options menu user can find: Check, Check All, Send, Details, Rename, Copy, Copy All, Move, Delete, Delete All and Sort by.

Check: select the current file.

Check All: select all files.

Send: send the file by MMS, Email or Bluetooth, the submenu is different according to the type of file.

Details: view the selected file's information.

Rename: rename the selected file.

Copy: copy the selected file.

Copy All: copy all files.

Move: move the selected file.

Delete: delete the selected file.

Delete All: delete all files.

Sort by: sort the files according to "By Name" or "By Time".

In the full-screen view picture interface, user can press "4" key in the keypad to enlarge picture or "6" key in the keypad to reduce the picture. Press the OK key to rotate the picture.

12. Camera

User can use the camera built-in your phone to take pictures and record video.

User can press the OK key to take a photo or record video. Press the right/left navigation key to adjust the brightness and press the up/down navigation key to adjust the zoom.

In the still camera, user can complete the functions as following by Options:

Capture mode: user can select Single, Continuous or Video.

Shooting Settings: user can select Exposure to set its value.

Size: user can select 240x320, 480 x640, 768 x1024, 960 x1280

Quality: user can select Super Fine, Fine or Normal.

Environment: user can select Auto, Daylight, Tungsten, Fluorescent or Cloud.

Effects: user can select Off, Sepia or Monochrome.

Timer: user can select Off, 10secs, 5secs or 2 secs.

Night mode: user can select Normal or Night.

Shutter: user can select On or Off.

Self shot: user can select On or Off, if select on, front camera will be used.

Picture Gallery: User can go to My Gallery folder to view the pictures.

Settings: user can set Save New Pictures or Auto Save

After capturing the picture, user can select Send, Set as wallpaper or Delete from the Options menu.

In the video camera, user can complete the functions as following by Options:

Capture mode: user can select Single, Continuous or Video.

Record Settings: from here it is possible to set the exposure settings.

Video Gallery: User can go to the Video Gallery to view the files.

Record Time/Size: User can set the File Size Limit as No Limit, 95k, 195k or 295k. User can set the Rec Time Limit as No Limit, 15 secs, 30 secs or 60 secs.

Microphone: set the Microphone as On or Off.

Video Quality: set the Video Quality as Super Fine, Fine or Normal.

Self-shot: user can select On or Off, if on is selected, front camera will be used.

Self-timer: user can select Off, 10secs, 5secs or 2 secs.

Settings: user can set the Save New Videos, Auto Save or Video Encode.

During recording video, user can press the Menu key to resume/pause the video and press the Back key to stop the video, then user can select Play, Send or Delete from the Options menu , or press the OK key to go to the video mode and the file will be saved automatically.

13. Tools

13.1 Bluetooth

By using Bluetooth function, cell phone can be connected wirelessly to other Bluetooth devices, and can exchange data with these devices or make hands-free calls.

Switch On/Off

User can select On or Off.

Search for Audio Devices

Searching the available audio devices.

Search for Devices

Searching the available Bluetooth devices. User can input the paired code to connect the found devices.

My Devices

Display connected Bluetooth devices. User can achieve functions by Options menu:

Disconnect: disconnect the device.

Set as Default: set the Bluetooth earphone as the default hands-free earphone. This item is only for Bluetooth earphone.

Rename: rename the device.

Delete: delete the selected device.

Delete All: delete all devices.

Service List: display the service list of selected device.

Activated Devices

Display the connecting devices; user can select "Disconnect" to disconnect the device.

Settings

Visibility: user can select On or Off to display/hide the Bluetooth.

Change Device Name: enter to edit screen to edit the Bluetooth name.

Authentication: select On or Off to set the authentication.

Audio Path: user can select Leave in Phone or Forward to Bluetooth Headset to set the audio path.

Storage Location: select Phone or Memory Card to set as the storage location.

FTP Settings: set the Shared Folder, Access Right.

My Phone Details

Display my Bluetooth information.

13.2 Alarm

Set alarm

User can select one alarm time that need to be modified, then press the menu key to enter to the edit alarm screen; user can set the alarm on or off by Switch Alarm On/Off, set the alarm time by Time, set repeat way by Repeat, set the snooze time by Snooze(Mins) and ring type by Ring type. After finishing it, press the Back key to save the alarm.

Change the alarm

In the edit screen of alarm, user can select items that need to be modified, then change the value directly, after finishing it, press the Back key to save the alarm.

13.3 Calculator

In order to use this function, please enter the calculator interface, then user can press number key in the keypad to input numbers, press the right Navigation key to implement the multiplication, press the left Navigation key to implement the division, press the up navigation key to implement addition and press the down navigation key to implement subtraction; press the OK key to calculate. User can press the Delete key to delete the number before cursor.

13.4 Answering Machine

It is possible to use the answering machine on the phone avoiding to make calls to listen to received vocal message stored into the mobile operator server. Thanks to this function, you can play the received messages directly from the phone everytime you want.

It is possible to set the answering machine On or Off and set the pickup time.

13.5 Voice recorder

User can record voice by using this function.

After entering the recorder interface, users can start recording by pressing in the OK key, user can pause recording by pressing in the OK key, and stop recording by pressing Menu key, then the recorded audio file will be automatically saved. User can listen to the recorded audio through Options / Play, you can also send audio files through Options / Send. In addition, the user can Rename, Open or Delete the recorded files, or set the default Storage Location for recorded audio files.

13.6 Stop watch

User can use stopwatch to record time by using this function. Stopwatch can reach the accuracy as high as 1/100

second. After entering the stopwatch interface, user can select Start to start timing, press Menu key to record the current time, press in the OK key to stop timing, user can record at most 4 timing records at the same time.

13.7 Unit converter

Unit converter can help you to conveniently conduct the conversion of weight or length. Users can select unit then enter to the related screen. User can select unit to convert by sliding right/left in the Navigation key and enter the value, then press the Menu key or the central of Navigation key, and then the conversion result will be displayed automatically.

13.8 World clock

By using this function, you can view the time of local zone and foreign zone in the world.

In the world clock screen, press the Menu key to enter to the edit screen, current time zone is indicated by red point, local time zone is indicated by green point. User can press the right/left Navigation key to switch between the time zones and press the Menu key to switch on/off the summer time, then press the OK key to save the settings,

13.9 STK

User can select relative item to use and the detailed content please contact your service operator.

13.10 Auto Power On

By using this function, user can set Auto power-on time.

After entering the Auto on interface, user can set one time as the auto on time. User can set the Status and Time.

Note: When you are taking plane or in any other environment where you can not use mobile phone, please pay attention to avoiding selecting this function for fear of leading to automatically boot your phone.

13.11 Auto Power Off

By Using this feature, user can set auto power-off time.

After entering the Auto off interface, user can set one time as the auto off time. User can set the Status and Time.

13.12 Modem

When the phone connected to the data cable, if the user selects "BG" (background), then modem menu will appear in the Tools menu, if you need to re-enter the modem function interface, you can resort to modem menu options in Tools menu, so that it can run in the foreground. When Modem stops running in the background, then the modem menu does not appear in the Tools menu.

14. Entertainment

Java

By using this function, you can use the installed Java program.

15. Profiles

The available profile modes are: General mode, Meeting, Outdoor, Indoor mode, Car, Silent and Flight mode. Users can set contents as follows by Options/Customize: Tone Setup, Volume, Alert Type, Keypad Tone, Warning tone and Any Key Answer. If you want to enable one profile, please press the OK key. As a dual standby phone you can split the Volume and Alert type setting for SIM1 and SIM2. With the exception that the user can not modify silent mode and flight mode, other modes can be modified by users.

16. Settings

16.1 Phone Settings

Language

Setting the phone displays in selected language.

Date & Time

Users can set the current date and time and format.

My words

Users can add new words to the database, it will be used in the edit interface as the common words. The database 's containment is limited. The words set by users in the edit interface will appear in the list.

Mode Settings

Dual SIM settings: users can select Dual SIM open, Only SIM1 Open or Only SIM2 Open to set the dual SIM mode.

Security Settings

Users can set SIM Lock, Phone Lock, Auto Keypad Lock and Change Password. The default phone password is "1122".

Users can set incall firewall settings, message firewall settings, privacy firewall

Restore Factory Settings

User can restore your phone settings to factory settings.

16.2 Display Settings

Wallpaper

Pictures in My files can be set as background image in the standby screen.

Screen Saver

User can set the Screen Saver On/Off, and set the pictures files as the background of standby screen.

Greeting Text

User can set the Greeting Text On/Off, and enter the text as the greeting when the handset is power on.

Backlight

Users can set the background light Brightness and time.

16.3 Call Settings & Autoreodial

Users can select SIM1 Call Settings or SIM2 Call Settings to set Call Waiting, Call Divert, IP dial, Call Barring.

Call waiting

When you are calling, if another person calls your phone, this network service function can remind you.

User can choose Activate or Deactivate call waiting or Query Status.

Call Divert

This network service can transfer voice calls or video calls to your designated phone.

And user can designate the phone number or voice mail to be transferred to.

The optional operations of Diverts include:

Divert All Voice/Video Calls: Transfer all calls.

Divert If Unreachable: If you are outside the service area or your cell phone is power off, then the call will be transferred.

Divert If No Answer: If there is no one to answer the incoming call, then the call will be transferred.

Divert If Busy: If you are talking with others, then the incoming call will be transferred.

Cancel All Divert: Abort call transfer.

Call Barring

This network service allows you to restrict the call.

Optional operations of Barring include:

Outgoing Calls: Prohibit dialing all calls.

Incoming Calls: Prohibit answering all calls.

Cancel All: Select Cancel all to abort the call restriction.

Change Barring Password: Change the password.

Auto Redial

Select On or Off Auto redial function.

If the function is "On", when the called party is busy or gives no answer, the phone will automatically redial the number.

IP Dial

User can set three number as the IP dial number.

16.4 Network Settings

User can select SIM1 network settings or SIM2 network settings to set the items as below:

Select Service(SIM1 only)

User can set GSM, WCDMA or Automatic

Select Network

User can set as Manual or Automatic mode, manual mode requires the user to manually select the network, while Automatic mode will automatically select the network used.

Preferred Networks

The Preferred networks list is stored in the (U) SIM card, and it decides the order of the phone trying to register in the time of automatic registration of the network. Top network in the list has the highest priority. Users can delete a network from the list and also can add new available network through Insert.

17. NGM Security settings

Security settings include a number of options that improve the protection of personal data and privacy of the end

user. These features offer the possibility to block specific phone numbers or contacts that want to reach the user making his terminal seems off, or unattainable or nonexistent. Allow to divert unwanted SMS in a specific folder. User can press the keyboard “*0000#” enter the coffer area (visible only by the user has set it).

Set incoming call firewall

User can set as blacklist on, white list on or firewall off. When “Blacklist” is set, the incoming calls by all numbers in the blacklist are impossible while other numbers possible; when “White list” is set, the incoming calls by all numbers in the white list are possible while other numbers impossible; when “Firewall Off” is set, all incoming calls can be normal. The blacklist and white list both can support 40 contacts respectively.

Set SMS firewall

User can set as blacklist on, white list on or firewall off. When “Blacklist” is set, the SMS sent by all numbers in the blacklist are sent into the junk box rather than the inbox while other numbers not; when “White list” is set, the SMS sent by all numbers in the white list are sent into the inbox rather than the junk box while other numbers not; when “Firewall Off” is set, all SMS can be sent into the inbox rather than the junk box. When the junk box is full, the earliest SMS will be deleted so as to leave space for the new ones.

18. PC Suite Quick Installation Guide(QIG)

18.1 Before Getting Started

This QIG is designed to aid in the quick installation of your Joy 3G Dual-SIM Dual-Standby mobile phone PC Suite software.

18.2 Supported operating system:



Using an operating system not listed below may result in software not function.

The following operating systems are supported:

Windows XP

Windows Vista

Windows 7

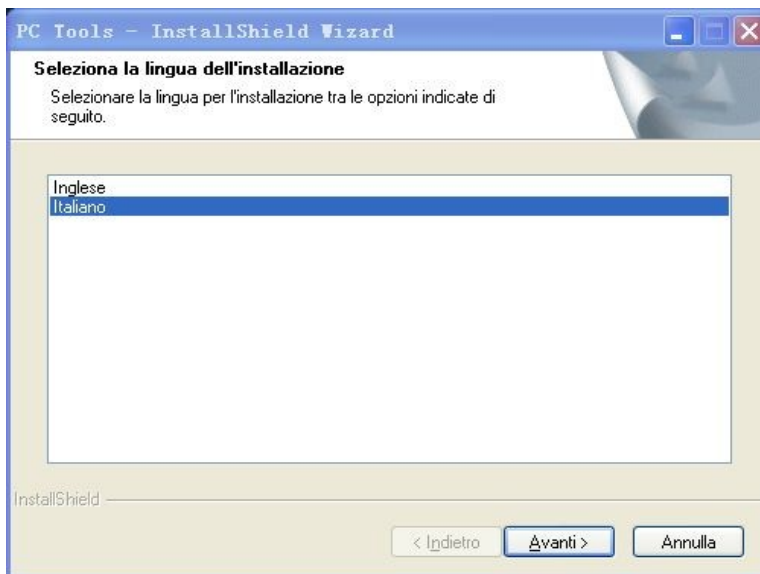
18.3 Driver and Utility Software Setup

1. Connect the powered up Joy phone with its USB data cable to your computer USB port.



2. Wait for approximately 15-30 seconds then OS will automatically detect and recognize new hardware and start the installation wizard. When you see the installation window, please follow the wizard to proceed with setup.

(if your computer Auto run function is disabled, please double-click to run the QsSetup.exe program in the PC_TOOLS Drive.)



3. This setup will let you choose the language for installation:



4. Accept the installation license.
























5. Follow the setup wizard until driver and utility software are installed.
 6. After the installation is finished, the PC suite software will run automatically. You can use this software to synchronize the contacts and SMS with the phone or surfing the internet.
- For more information, please refer to the on-line help of this PC suite.























Icon and symbol of the status bar



Network

Network icon contains two parts. The left part indicates whether your phone has been registered to the network, while the right part indicates the signal strength by using four levels (signal from no to

		the strongest).
	SMS	Indicating that there are new or unread SMS.
	E Mail	Indicating that there are new or unread E Mails.
	MMS	Indicating that there are new or unread MMS.
	Receive MMS	Receiving the new MMS.
	Send MMS	Sending the new MMS
	WAP push	New or unread WAP push.
	3G Network	3G network connection indication icon
	2.5G Network	2.5G network connection indication icon
	Edge Network	Edge network connection indication icon
	(U) SIM card is full	Indicating that your (U) SIM card storage space is full.
	Your phone is full	Indicating that your phone storage space is full.
	SMS space is full	Indicating that your SMS storage space is full.
	MMS space is full	Indicating that your MMS storage space is full.
	Roaming	Indicating that your phone has been registered network outside your local service area.
	General mode	Indicating that your phone is in the general mode.
	Meeting mode	Indicating that your phone is in meeting mode.
	Silent mode	Indicating that your phone is in silent mode.
	Outdoor mode	Indicating that your phone is in outdoor mode.
	Car mode	Indicating that your phone is in car mode.
	Flight mode	Indicating that your phone is in flight mode.
	Indoor mode	Indicating that your phone is in indoor mode.

	Bluetooth	Bluetooth function is enabled.
	Transfer data	Bluetooth is transferring data
	Bluetooth hands-free car kit or headset	Bluetooth hands-free car kit or headset is enabled.
	Headset	Headset is enabled.
	Alarm clock	Alarm clock is enabled.
	Schedule	Schedule events indication.
	Music background	Music playing background indication.
	FM radio background	FM radio playing background indication.
	Battery capacity	Four battery capacity indication bars indicate battery power level. In the time of charging, the scrolling icon will appear.
	Missed call	Indicating that there are missed calls.
	Call diverts	Call diverts function is turned on
	Java background	Java game background indication.
	Memory card	Have the memory card
	Call recorder	Call recorder function is enabled.
	Call recorder	Indicating that there are new or unread call recorders.
	Voice call	Answer or make a voice call indication
	Video call	Answer or make a video call indication
	Auto Power On/Off	Auto Power On /Off function is enabled
	Alert Type(Ring)	Indicating that your phone's alert type is Ring
	Alert Type(vibration)	Indicating that your phone's alert type is vibration
	Alert Type(vibration and Ring)	Indicating that your phone's alert type is vibration and Ring
	Alert Type(vibration then Ring)	Indicating that your phone's alert type is vibration then Ring



Coffer call

Indicating that there are new or unread Coffer call



Coffer SMS

Indicating that there are new or unread Coffer SMS

Attention items

Please carefully read these safety warnings and precautions before using the mobile phone so as to ensure the correct use of mobile phones.

Boot safety



When mobile phones are prohibited to use or cell phone use may cause interference or danger under some circumstances, please must not start your phone.

Traffic Safety



Please strictly abide by laws and regulations on the use of cell phone stipulated by the local area where you drive your car. If you use your mobile phone while driving, please observe the following rules: be attentive in driving, pay attention to road conditions; If the phone has hands-free function, please use the hands-free mode to answer or make a call; if driving condition is not good enough, please stop your car and then make or answer calls.

Interference



Mobile communications may be subject to radio interference and its performance is affected as a result.

Mobile phone shall be power off in hospital



Please comply with any relevant restrictions. Please power off your phone nearby medical equipment.

Mobile phone shall be power off in airplane



Please comply with any relevant restrictions. Mobile phones cause interference upon planes.

This phone has a Flight mode function, when users are taking planes, please set your phone as flight mode to confirm that your cell phone will not cause interference in the flight.

The phone has scheduled auto on function, please check your phone's clock setting to confirm that your cell phone will not automatically boot during the flight.

Mobile phone shall be power off in petrol station



Users must not use mobile phones inside the petrol station. Please abide by the law, regulations and related signs nearby some sites storing fuel, chemicals or explosives and other places. Must not use mobile phones in some places with flammable and explosive gases; otherwise, this may lead to failure of mobile phones and cause a fire.

Mobile phone shall be power off in the vicinity of the blasting site



Please comply with any relevant restrictions. Do not use mobile phones in blasting site.

Rational Use



Just as what is described in product documents, users can only use mobile phones in the normal location (ear side). After booting, users must not touch the antenna by hand. Please place mobile phone, batteries and charger on the place out of the reach of children for fear of children playing cell phone and accessories as toys and causing personal injury.

Maintenance Services



Only qualified maintenance personnel are eligible for installing or repairing this phone.

Do not demolish or transform mobile phone, otherwise this will cause damage to cell phones, result in electricity leakage and electrical fault.

Do not disassemble or transform the battery, otherwise this will lead to battery leakage, overheating, bursting and fire.

Do not demolish or transform charger, otherwise this will lead to personal injury, electric shock, and fire as well as damage to charger.

Don't excessive sound pressure from earphones and headphones can cause hearing loss

Accessories and batteries



In order to avoid damage to mobile phones, the user's mobile phone can only use batteries, chargers and other accessories specified by our company. Use other batteries, chargers may cause the battery leakage, overheat, and burst, fire as well as other trouble. Use and store the battery at the temperature about 20 ° C best. Battery performance at low temperatures is limited, especially in the 0 ° C.Below, Phone may stop working temporarily.

USB



The connection to USB interfaces has to be limited to USB 2.0 version or higher .the connection to so called power USB is prohibited.

Waterproof



The phone does not have the water proofing properties. Please keep it dry.

Maximum temperature



The maximum operating ambient temperature of the equipment declared by the manufacturer is 45 °C.

Back up



Remember to back-up or keep a handwritten record for all the important information stored in your mobile phone.

Emergency Call



Enter the local emergency call numbers, and select Call to make Emergency Call.

Troubleshooting

Trouble	Possible causes
Fail to boot	1, Whether the battery is out of electricity? 2, Whether the battery is installed properly?
Battery refuses to be charged	Check whether the charger is correctly connected with the phone? Whether the battery is available? Since the battery performance will be reduced after having been used for a few years. Whether the Battery has already been over-discharged? If so, the battery can be charged only after it is connected to charger for a period of time.
Fail to be registered to the network	Signal is too weak, or there is a wireless interference around. Observe the signal strength meter on the screen, whether vertical bar fail to display?

	To check whether (U) SIM card is installed correctly, whether it is in poor contact, or (U) SIM card has been damaged? If the (U) SIM card is damaged, please ask network operator to replace.
Fail to call out	Whether your phone has been registered to the network? Please observe whether the network service provider's name appears on the screen. Whether you have set the call restriction function? Whether you have been prohibited to call out because your mobile phone charge is overdue? Whether you have set fixed number dial-up function?
Fail to call in	Whether your phone has been registered to the network? Whether you have been prohibited to call in because your mobile phone charge is overdue? Whether you have set call transfer function? Whether you have set Barring on incoming call in Barring option?
Fail to set functions	Network operator does not support or requires users to register, please contact with the network operator.
PIN code is locked	To unlock by inputting the password PUK code provided by network operator together with (U) SIM card or contact the network operator.
PIN2 code is locked	To unlock by inputting the password PUK2 code provided by network operator together with (U) SIM card or contact the network operator.
Invalid Charge Counter	Fail to transfer charging pulse, please contact your network operator.
(U) SIM card error	1, (U) SIM card is dirty, please clean (U) SIM card. 2, Re-install (U) SIM card. 3, (U) SIM card has been damaged, please replace (U) SIM card.
Photos taken look too dark	The brightness is set as low. Ambient light is too dark.
Photos taken look too blur	Shooting an object in movement. Your phone slightly jitters at the moment of you pressing the shutter.
Photos taken have distortion	Maybe the object to be taken is too close to the lens.
Fail to play Music	Whether the song in My files has been deleted or renamed, and song's name is still retained in the playlist? If so, you need to update the playlist.

Trademark Statement



Java is the trademark of Sun Microsystems, Inc.



Bluetooth™ is the trademark of telefonaktiebolaget LM Ericsson in

Sweden.

Declaration of Conformity (R&TTE)

We,  **NGM Italia**

declare under our sole responsibility that the product identified as:

GSM/WCDMA Mobile Phone: **Joy**

conforms to the following standards and specifications:

Health EN 50360, EN 62209-1

Safety EN 60950-1+A11

EMC EN 301 489-1/-7/-17

Radio EN 301 511 - EN 300 328

We declare that [all the series of fundamental radio test have been conducted and that] the aforesaid product meets all the essential requirements of the Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex IV of Directive 1999/5/EC has been followed with the involvement of the following notified bodies:

CE 0700

PHOENIX TESTLAB GmbH

Königswinkel 10,

D-32825 Blomberg, Germany

Technical documentation preserved at: **NGM Italia S.r.l.**

Available Upon Request.

(Legal representative in EU)

NGM Italia S.r.l.

Via L. Da Vinci, 7 – Ponticelli - 56020 Santa Maria a Monte (Pi)

SAR certification information (Specific Absorption Rate)

This phone meets European Union (EU) requirements concerning exposure to radio waves coming from telecommunication and radio devices. The exposure standard for mobile phones employs a unit of measurement known as SAR (Specific Absorption Rate). The SAR limit recommended by the EU Council is 2.0 W/kg averaged over ten grams of body tissue.

The highest SAR value for this model phone when tested for use at the ear was 1,075 watt /kg. Although the SAR is determined at the highest certified power level, the actual SAR of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the phone. The Declaration of Conformity here above proves that the designated product is in compliance with the essential requirements and other relevant provisions of the R&TTE - Directive (European Radio & Terminal Telecommunications Equipment)1999/5/EC.