Safety information

For your safety, please read the following instructions prior to the use of the phone.
Violation of the following instructions is illegal and dangerous.

Advice for safety and maintenance of the device

- Do not try to disassemble or repair the mobile phone.
- Keep it from humidity and moisture.
- Do not use strong detergents or harmful chemicals to clean the device. Use a smooth cloth instead.
- Do not apply strong impact on the device.
- The device shall be located closely to the switch for easy access to the battery charger.
- Do not place the mobile phone at a high temperature, which may cause defects in the device.
- If the device is repaired by an unauthorized person, its guarantee will be void and the maker is not responsible for any defects caused by.
- Do not remove the battery while the mobile phone is on, which will cause defects in the product.
- Ambient temperature of about 25 degrees is recommended for normal operation of the mobile phone.
- If the mobile phone or one of its parts (charger, battery, etc.) fails to operate, contact the agent you enlisted in.

FCC statement

Modification statement

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Vitelcom Mobile

Technology S.A. may void the user's authority to operate the equipment.

<u>Class B digital devices regulatory notice</u>

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by 1 or more of the following measures:

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

<u>Wireless notice</u>

This product emits radio frequency energy, but it has been tested and the the SAR levels are far bellow the FCC limits. While there may be differences between the SAR levels of various phones and at various positions, they

all meet the government requirement for RF exposure. For body-worn operation, the phone meets FCC RF exposure guidelines provided that it is used with accessories that contain no metallic components in its construction and provides a separation of at least 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Nevertheless, the device should be used in such a manner that the potential for human contact with the antenna during normal operation is minimized.

Measurement of radio frequency exposed (absorbed special rate information SAR)

This mobile phone is a transmitter-receiver with the low-output electric wave.

The mobile phone conforms to mandatory requirements of EU standard related with radio wavelength exposed,

This product is designed and manufactured, kept from exceeding the exposed range of radio frequency energy as EU council has recommended.

The international standard value is developed on the basis of thorough and regular scientific researches and evaluation (examination) by an independent research institute.
The range standard is to search for safety of all regardless of age or health state.

Standard value exposed of the mobile phone is displayed in "Specific Absorption Rate" (SAR) unit.

The SAR range (limit) that EU council recommends is 2.0w/kg.
Based on the mobile functions, SAR test will be performed, and then the mobile sends the maximum output at the certified frequency. Its maximum output will be measured in SAR, but the level of the usual SAR will be far less than the maximum value. It is because the mobile phone is designed to

operate at various strength of frequency. Consequently you are required to use the phone with the minimum strength as necessary in the communication network. In general, the closer a transmitting tower is, the lower the strength is.

The manufacturer shall demonstrate that the phone conforms to R&TTE standard of Europe prior to release in the communication market. All of these requirements are mandatory to keep all the users safe and healthy. The maximum output of SAR in the phone is tested to be **1,15W/Kg**.

SAR limit for all the used mobile phones is 2.0 W/Kg for 10g of the human body, which is the maximum value in consideration of the additional safety items so to include all the other variables. SAR's standard value can be changed to cope with national requirements and functions of the communication service network.

Communication network service

The product is approved to be available in GSM850~1900 environment. Please read the user manual carefully to get familiar with the functions of the device. Besides, this mobile phone is allowed to accept other communication network services. However, you need to contact the operator to use the services. How to join will be described later.

Safety on the road

Please remember that use of the mobile phone is prohibited during driving.
And follow the related laws in your country. Before answering the phone or making a call, stop the car in a safe place.

In case of emergency, please keep in mind the following instructions before using the mobile phone:

Concentrate on driving only. Remember your safety is the first policy. The hand-free device if needed shall be installed by an authorized person.

Safety in the hospital facilities

The mobile phone may interrupt functions of electric devices or medical equipment since it sends and receives the electric wave.
Please remember that the mobile phone shall be always turned off.

Safety during flight

The mobile phone may interrupt the electric-wave equipment of the plane if used inside. And application of the mobile phone inside the plane is illegal. Please always turn the phone off.

Safety in the place with explosion expected

Any device with electric waves is legally not allowed to use in those places such as gas stations or chemical factories where explosion is expected. Do not use the phone nearby a gas station but turn it off.

Electric devices

Most electric products will not be influenced by the radio frequency of the mobile phone. Nevertheless, some may be influenced.

The user of the cardiac pulsimeter is required to be kept away 15cm at least from the mobile so as to avoid the electric wave.
If any problem happens to the user of the cardiac pulsimeter even with this instruction above observed, immediately turn the phone off.

The mobile phone may also interrupt functions of some kinds of microphones. In this case, contact the maker of the microphones to look for a breakthrough. Radio frequency sign this mobile phone produces may have an effect on electric devices of vehicles (airbag, brake, etc.). Contact the maker for details.

Battery and parts

This mobile phone uses the rechargeable battery of Lion technology.
A fully charged battery can be used for 140~240 minutes for calling service and for 80 hours in the stand-by state.

Never use any damaged or worn-out charger/battery.
Do not touch any circuit of the battery, which will cause damage.

If the battery is left at a high temperature, its functions and service life may be deteriorated. Keep it always under the similar environment of temperature. If the application temperature is too low or high, the mobile phone may not operate timely even if the battery is charged fully. Charging time of the battery depends on the various factors such as left capacity, battery type and charger type. Charge the battery at a suitable temperature.

Keep in mind that even the fully charged battery can be gradually discharged naturally. Let the charger switched off if not used. For efficient application of the mobile phone, always keep the phone positioned vertically.

Do not let the battery close to a drain or fire. And the battery shall be recycled in accordance with the related laws. Use only the battery, the charger and the parts accompanied as released from the factory. Use compatible parts. If not, the guarantee for the product will be void. If some parts need changing, contact your agent for necessary order. Prior to the first use of the mobile phone, charge the battery to the full. The best performance of the battery will be developed after charging the battery 2~3 times

Telephone
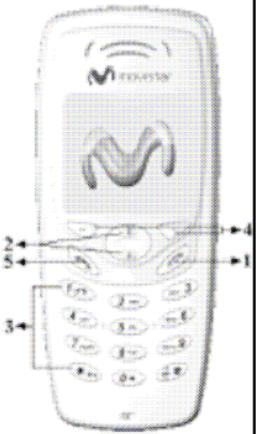
1. On/Off button

Press ($\mathbf{\boxed{\textcircled{\small{o}}}}$) button to turn the mobile phone on or off. Press this button to finish the call. If the button is pressed for long, you will be back to the previous screen from the present screen where a certain menu is applied.

2. Move button

Keep pressing ($\mathbf{\boxed{\textcircled{\small{ox}}}}$) button to move to the mobile phone menu. Press Move button downward to display the menu where SMS message can be sent. On the basic screen press Move button upward to display the call records.

3. Buttons

0 ~ 9 are used for number, text and sign.

* and # buttons have various functions, which are used on the phone menu.

4. Select button

Left ($\mathbf{\boxed{\textcircled{}}}$) and Right ($\mathbf{\boxed{\textcircled{}}}$) Select buttons are used to perform the option positioned right above.

Ref) Select button is displayed in capital letters in thick color in this manual. For example, **OK Button (Confirm)**

5. Call button

Press the phone number and then Call ($\mathbf{\boxed{\textcircled{}}}$) button to start to make a call to the number.

Installation of SIM card

Prior to installation of SIM card, make sure the mobile phone is powered off and then remove the battery. Since the SIM card can be easily damaged if scratched or bent, be careful when installing on or removing from the phone.

1. Let the back of the phone directed toward the user, and press the open lever (as pointed by the arrow in the figure).
The battery is put together with the cover as a single unit.

2. Take the battery out as shown in the figure.

3. Let the yellow connector of the SIM card directed downward as shown in the figure and then put inside onto the corner.

Ref) Hold and take out the SIM card carefully to remove from the slot.

4. Install the battery.

Charging the battery

1. Insert the charger as shown in the figure. (The phone is available during charging the battery.) If the mobile phone is turned off, the sign "Battery being charged" will be displayed continuously.

2. If the battery is charged, it will not blink as in the figure of the screen. In order to remove the battery, hold and press the both ends of the charger to take out.

In order to turn the phone on or off, keep pressing ($\boxed{\text{ }}$).

Main screen

Ref) For 10 seconds after the phone turned on, its image and menu may be displayed later than usual, which is because the menu setting environment needs such time when the menu is not visible. After this period of time, the speed will be back to normal condition. Stand-by screen is displayed if the phone is ready to answer and make the phone call. The stand-by screen
is divided into 4 icon areas.

• **Icon area**: displays each different icon used to show the state of the phone.

• **User's option screen area**: displays connection status to the communication network including service provider and service type.
• **Date & time area**: shows the present time year, month and day.
• **Functions key area**: shows Select keys.
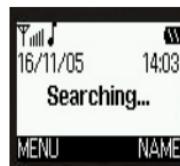
Directory allows you to move to the directory if the button pressed.
Menu($\boxed{\text{ }}$) shows the main menu if the button pressed.

Press the downward arrow to move to a calling list menu.
Press the upward arrow to display the STK.
You will mainly use the arrow keys with these functions available.

Keep pressing End button to turn the phone off. Press Call button to move to the dialed call records screen.

– 15 –

Press the number you want to make a call to and then press Call button. Keep pressing a number button where a phone number is saved and set with speed dial if you want to make a call thereto.

Keep pressing * button to set the manner mode
Keep pressing # button to lock

Press number 1 button on the basic screen to make a call to voice message box.

Make a call

In order to make a call, press the number on the stand-by screen and then press Call ( ) button.
If a wrong number has been pressed, press Clear (CLR) button to delete the wrong number.
Press End ( ) button to finish the call.

Answer the phone

Press Call(Answer) ( ) button to answer the phone.
Press End/Start ( ) button not to answer the phone.

Setting the manner mode

This function is designed to make the sound of the bell or the melody to vibrate for you to answer the phone while the Phone is turned on. Through the manner mode function, the user can make the phone call sound vibrates

Basic menu

In the stand-by state, press **Menu** button to go to the basic menu. The basic menu includes details of **Menu** with all available functions. Press Up/Down Move button to go to the desired type of menu. In addition, with the menu button being pressed, press the applicable number to go to the category for the number. Figures of icons, names of categories and description of each menu and shortcut buttons are as follows;
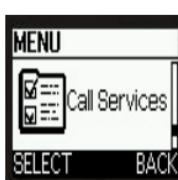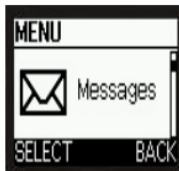
Lock keypad

Keep pressing (⬚) the button to lock the keypad.
Press Cancel button and (⬚)button to cancel **Lock**.

Phonebook

Press **Menu** button on the Idle screen to go to the Main menu and select Phonebook

The phone has two different directories.
1. SIM card directory
2. FDN directory (Fixed Dialed Number)

For more information on FDN directory, refer to Chapter <Security>.

SIM directory is composed of the following items.
• 14-character name
• 20-digit number

50 FDN phone numbers can be saved in the SIM directory of the phone.

New save

Names and phone numbers can be saved in the SIM directory.

On the basic screen press **Menu** to move to Phonebook, and press **Select button** to display saved name list. If there is no saved number, the sign "Empty directory" will be displayed on the screen.

If the Phonebook is not empty

MENU	Phonebook	Options
📖 Phonebook	aj aj	①Details ②New ③Send Message
SELECT BACK	OPTION BACK	SELECT BACK
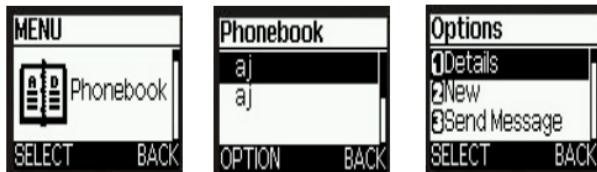
1. Press **Option** button on the Phonebook menu.
2. Move to the new item and Press **Select button**.
3. Input the name and Press **Select button**.
4. Input the desired phone number along with its applicable district number and then press **Select button**.

If the Phonebook is empty

MENU	WARNING	Phonebook
📖 Phonebook	△ No entry!	aj aj
SELECT BACK	BACK	OPTION BACK

1. Press **New** on the Phonebook menu and press **Select button**.
2. Input the name and press **Select button**.
3. Input the phone number and press **Select button**.

View Phonebook details
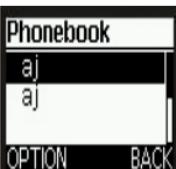
Specific details of the directory are available as specified below;

1. Select the Phonebook menu.
2. The list of names will be displayed on the Phonebook menu.
3. Use the move keys to select a desired item and then press **Option button**.
4. Select details item and then press **Select button**.

Names and phone numbers will be displayed.
Use the move keys to go to the next item from the directory.
Ref) Press End button to return to the main screen.

Find a specific item

You can find a specific item in the directory using the following procedures.

1. Select the menu.
2. The name list will be displayed on the directory menu.
3. Press **Option button**.
4. Select Find item and then press **Select button**.

Edit items

MENU	Phonebook	Details	Options
📖 Phonebook	aj aj	Ja 586	①Edit ②Delete ③Copy To FDN
SELECT BACK	OPTION BACK	OPTION BACK	SELECT BACK

---
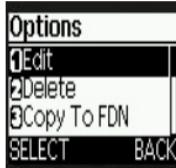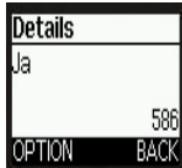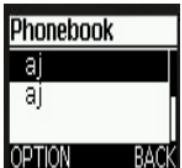
1. Select the Phonebook menu.
2. The name list will be displayed on the Phonebook menu.
3. Select a desired item to edit and then press **Option button**.
4. Press **Select button** on the details item.
5. Press **Option button** on the details screen.
6. Move to Edit item and then press **Select button**.
7. Edit the name and then press **Select button**.
8. Edit the phone number and then press **Select button**.

Make a call from the Phonebook

Phonebook
aj aj
OPTION   BACK

---
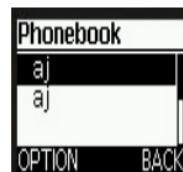
1. Select the directory menu.
2. The name list will be displayed on the directory menu.
3. Use the move keys to select the name to make a call to.
4. Press Call button to make a call.

Send a text message through the selected item

```
Phonebook          Options
 aj                 ❶Details
 aj                 ❷New
                    ❸Send Message
OPTION     BACK    SELECT     BACK
```
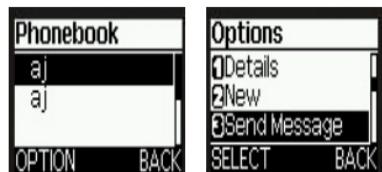
1. The name list will be displayed on the Phonebook menu.
2. Use the move keys to select the name to send a message to.
3. Press **Option button** and move up to Send message item.
4. For more information on Send text message, refer to Send a new text message.

Delete one item in the Phonebook

1. Select the Phonebook menu.
2. Press **Option button**.
3. Select delete and then press Select button.
4. Confirmation window will be displayed.
5. Press **YES button**.

Delete all items in the Phonebook

1. Select the Phonebook menu.
2. Press **Option button**.
3. **Select** Erase All.
4. Confirmation window will be displayed.
5. Press **YES button**.

Calls

You can refer to information of previously Missed calls, received calls and Dialed calls.

Press **Menu** on the basic screen to move to the Calls menu and then press **Select button**.

Missed Calls

10 missed calls are saved in the Missed calls list.
Select the Missed calls to display the list of calls that you were in absent.

View Missed call in details

You can find details of name, number, calling time, date and time.

> • Use the move keys to go to the Missed call list and press **Select button**.
> • Move to the desired number and press **Option button**.

Make a call from the Missed call list

> • Use the move keys to go to the Missed call list and press **Select button**. Go to the desired number and press Call (green) button.

Save the Missed call list number in the Phonebook

> • Use the move keys to go to the missed call list and press **Select**

> • Move to the selected number and press **Option button**.
> • Use the move keys to go to Save item and press **Select button**.

Delete the Missed call list number

You can delete one or all numbers from the Missed call list.

Delete all numbers from the Missed call list

> • Press **Select button** on the list menu.
> • Move to Delete item from the call list and press **Select button**.
> • Select Delete the missed calls on the list and press **Select button**.
> • If the confirmation window is displayed, press **Select button** to delete all the missed calls on the list.

Received Calls

10 received calls are saved in the Received call list.
Select the received call list on the call list menu to display the list of calls you have received.

View received call details

You can find details of name, number, calling time, date and time of the received calls.

> • Use the move keys to go to the received call list and press **Select button**.
> • Move to the desired number and press **Option button**.
> • Go to the details item and press **Select button**.

Make a call from the received call list

• Use the move keys to go to the received call list and press **Select button**. Go to the desired number and press **Call** (green) button.

Save the received call list number in the directory

• Use the move keys to select the received call list number.
• And press **Option button**.
• Use the move keys to go to Save item and press **Select button**.

Delete the received call list number

You can delete one or all numbers from the received call list.

Delete all numbers from the received call list

• Press **Select button** on the list menu.
• Move to Delete item from the call list and press **Select button**.
• If the confirmation window is displayed, press **Select button** to delete all the received calls on the list.

Dialed Calls

10 calls in absence are saved in the Dialed call list.
Select the Dialed call list on the call list menu to display the list of calls you have sent.

View Dialed call details

You can find details of name, number, date and time of the received calls.

• Use the move keys to go to the dialed call list and press **Option button**.
• Go to the details item and press **Select button**.

Make a call from the Dialed call list

• Use the move keys to go to the dialed call list and press **Select button**.
Go to the desired number and press **Call** (green) button.

Save the Dialed call list number in the Phonebook

• Use the move keys to select the dialed call list number.
• Press **Select** on the desired number to save and press **Option**.
• Use the move keys to go to Save item and press **Select button**.

Delete the Dialed call list number

You can delete one or all numbers from the dialed call list.

Delete all numbers from the Dialed call list

• Move to Delete item from the call list and press **Select button**.
• Select Delete the dialed call list and press **Select button**.
• If the confirmation window is displayed, press **Select button** to delete all the dialed calls on the list.

Clear Call Log

- Select Delete call list on the list menu.
- Use the move keys to select Delete all the list and press **Select button**.
- If the confirmation window is displayed, press **Select button** to delete all the call records on the list.

Call Settings

It is the menu that can change the option about Call.

Call Waiting

This service is used to make other call stand by while a precedent call is connected, which can be applied or cancelled as necessary. In order to apply this function, select **Stand-by call** option on call service menu (see the first of the manual if you are not familiar with the route to this screen) and press **Select** to display the following options;

  * **Activate**: applies Call Waiting call option.
  * **Cancel**: cancels Call Waiting call option.
  * **Status**: displays the state of Call Waiting call.

Select **state** option and press **Select** apply.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Call waiting menu and press **Option button**.
4. Select the desired option and press **OK button**.

Call Forwarding

It allows you to make received Call to go to other phone number. Select this option and press **Select** button to use this function, which has 4 sub-

menus as follows

    ▪ **All calls**: cancels all the previous options if all the type of calls received is specified.

    ▪ **Busy**: receives all calls selected even during you are connected with other phone.

    ▪ **No answer**: The service provider shall specify the number of bells to make In-absence mode active if call is not answered.

    ▪ **Unreachable**: receives all calls sent even if out of service area.

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1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Call forwarding menu and press **Option button**.
4. Select the desired option and press **OK button**.

Call Restriction

This makes calls be sent and received only under the specified conditions.
Select this option on menu to make use of this service.
Select **Call Barring** service and press **Select** to display its options as follows;

    * **All outgoing :** Restricts All outgoing calls, which is controlled by password.

    * **Int'l Outgoing:** Restricts All outgoing calls to aboard, which is controlled by password.

    * **Int'l Expect Home**

    * **All Incoming:** Restricts All incoming calls which is controlled by password.

    * **Inc when Roam**

    * **Cancel All:** Cancel All the pre-set restricts at a time, which is controlled by password.

* **Change Password:** In order to change password for call barring, select change password option and press **Select**. then input the correct existing password first and then new password twice(it is to confirm that the new password is correct).

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Call Restriction menu and press **Option button**.
4. Select the desired option and press **OK button**.

Caller ID

This will let you know the number and the name from which call is sent. In order to apply this function, select Confirm sender option on call service menu and press **Select** to display the following options;

* **Show caller**: shows sender s phone number
* **Hide own**: hides my phone number for its receiver not to see.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu and press **Select button**.
3. Move to Caller ID menu and press **Select button**.
4. Select the desired option and press **OK button**.

Any key answer

To apply the setting about answering incoming call with pressing any key.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu and press **Select button**.
3. Move to Any key answer menu and press **Select button**.
4. Select the desired option and press **OK button**.

Auto redial

It redials automatically if the receiver doesn't answer the call for 20 seconds.

> 1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
> 2. Move to Call settings menu and press **Select button**.
> 3. Move to Auto redialing menu and press **Select button**.
> 4. Select the desired option and press **OK button**.

Minute Minder

It alerts to user for every minutes when using the phone call.

> 1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
> 2. Move to Call settings menu **Select button**.
> 3. Go to Minute Minder menu item and press **Option button**.
> 4. Select the desired option and press **OK button**.

Speed dialing

> 1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
> 2. Move to Call settings menu **Select button**.
> 3. Go to Speed Dialing menu item and press **Option button**.
> 4. Select the desired option and press **OK button**.

Call Timer

Information of each calling time is displayed through the sub-menu of the calling time gauge.

Calling time of the Last call and all the Received/Dialed calls are saved in the gauge.

Press **Reset** button to initialize the calling time of the Last call and Received/Dialed calls.
If the confirmation window is displayed, press **Yes button** to restart the gauge.

New Message

MENU	Message	Address	Begin with
Messages	❶Inbox ❷Outbox ❸Create	5584	(Nothing) Urgent Please call
SELECT BACK	SELECT BACK	OK BACK	SELECT BACK

Text [456]	Options
Jjk|	Send Save
OK Ab BACK	SELECT BACK

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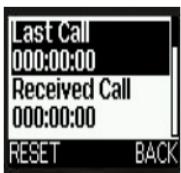
1. Press **Menu** button on the basic screen to go to the message menu and then press **Select button**.

2. Move to New Message from the message menu and then press **Select button**.

3. Input the desired number or use the directory button to find the number to input. Move to the desired item and then press **Select button**.
Press **Select button**. And its edit is available before pressing **Select button**.

4. Select a commonly used message expression on the list and press **Select button**. If commonly used message expressions are not necessary, select None.

5. Messages can be input on the text screen. After inputting, press **Select button**.

6. Option to send and save.

• Select **Send + Save** if you want to send and Save the message and then press **Select button**.

• Select **Send only** if you want to send the message and then press **Select button**.

• Select **Save only** if you want not to send but to save the message and then press **Select button**.

Received Message

Message
1. Inbox
2. Outbox
3. Create
SELECT   BACK

Received box is a place where all the received messages (SMS) are received and saved, which includes the list of received messages. The list displays the icon for message status (read, not read) and the number of the sender. Icons used to display message status in the received box are as follows;

(   ) This icon shows that the message in the received box is not read yet.

(   ) This icon shows that the message in the received box has been read.

Sent Message

Message
1. Inbox
2. Outbox
3. Create
SELECT   BACK

Sent Box is a place where all the sent messages are made and saved.

Icons used to display message status in the sent box are as follows;

(   ) Message not sent.

(   ) Message sent.

Unsent Message

Message
1. Inbox
2. Outbox
3. Create
SELECT   BACK

Unsent Box is a place where all the unsent messages are made and saved.

Icons used to display message status in the sent box are as follows;

(   ) Message not sent.

(   ) Message sent.

Voice mail

It connect to Voice mail box directly

Settings

Through the environment setting menu of the message box, you can specify
the number of the text messages in the box and change the term of validity of
messages. It contains Center number, Reply path, Status report, Memory and
Erase messages.

1. Press **Menu button** on the basic screen and move to Messages menu.
   And press **Select button**.
2. Move to Settings menu **Select button**.
3. Select the desired option and press **OK button**.

* Center Number
It is the number for SMS center.

* Reply Path
It is the function that whether to use other SMS center.

* Status Report
It reports to the user if the receiver received the SMS.

* Memory
It shows the status of the remained memory about Phone and SIM.

* Erase memory
By this menu, you can erase the Messages which are stored.

CB Message

It is the Broadcasting Message service from operators.

1. Press **Menu button** on the basic screen and move to Messages menu.
   And press **Select button**.
2. Move to CB Message menu **Select button**.
3. Select the desired option and press **OK button**.

Reception

You can select whether you want to receive the CM message or not.

Channels

You can chose the channel which you want to receive. If there are no channel using, you can add manually.

Add new word

It is the function that user can add words templates that can use in SMS editor.

1. Press **Menu button** on the basic screen and move to Messages menu.
   And press **Select button**.
2. Move to Add new word menu **Select button**.
3. Input the desired word templates press **OK button**.
   Note) You can input 50 characters each templates

STK

With this menu, you can use various function which operators offered.

Entertainment

3 games of Snake, Repetez and Video Poker are available through this menu.

1. Move to Tools menu to go to the game menu.
2. Go to Game and press **Select button**.

How to enjoy the games

Snake:

Use the numbers 2, 8, 4 and 6 to move the snake up and down, to the left and right. Guide him to eat the food. Be careful not to hit the wall or the snake itself.
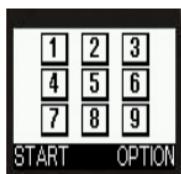
Repetez:

Follow and repeat a series of keys specified by the phone. Repeating the sequence following the progress of the game will not be as easy as you think. If the sequence is input incorrectly, the game will be over.

Video Poker:

Obtain the card needed to win the game. Stake the gambling money before dividing cards (1 to 5).

Tools

Calendar

Various kinds of alarms are available for this phone. If an alarm bell rings at a specific time, a message will be displayed on the phone.

> 1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
> 2. Go to the calendar and press **Select button**.
> 3. Press **Select button** on Event item.
> 4. Press **Add**.
> 5. Select Alarm option (or desired type of event).
> 6. Input the desired message and press **Select button**.
> 7. Input the desired alarm time and press **Select button**.
> 8. If you want a single alarm bell, select «Once», and if you want daily alarm bells at a specific time select «Daily» and then press **Select button**.

If an event is added, its details and options of Edit/Delete can be specified.

Additional options of the event are also available, and one or all the events can be deleted on a specific date.
If an event is made, other events can be added on the calendar.
• Types of events are alarm, meeting, birthday or notice.

Delete Event

> 1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
> 2. Go to the calendar and press **Select button**.
> 3. Press **Select button** on Event item.
> 4. Press **Option button**.
> 5. Go to Delete and press **Select button**.
> 6. Press **Select button**.

Add more events

1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
2. Go to the calendar and press **Select button**.
3. Press **Option button**.
4. Go to Event add item and press **Select button**.
5. Select the desired type of event.

Go to the specific date on the calendar

1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
2. Press **Select button** on the calendar.
3. Press **Option button** on Event item.
4. Press **Select button** on **Go to** item.
5. Select the desired date to go to.

Delete the past event

1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
2. Go to the calendar and press **Select button**.
3. Press **Option button**.
4. Go to Erase past event and press **Select button**.
5. Press **Select button** to confirm.

Delete all events

1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
2. Go to the calendar and press **Select button**.
3. Press **Option button**.
4. Go to Erase all events and press **Select button**.
5. Press **Select button** to confirm.

You can check the whole calendar to see the specified events.

View the whole calendar

1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
2. Go to the calendar and press **Select button**.
3. Select View date item.
4. Press **Next** button if you want to move forward on the calendar.
Press **Previous** button if you want to move backward on the calendar.

View the date only with event on the calendar

1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
2. Go to the calendar and press **Select button**.
3. Select Date with event item.
4. Press **Next** button if you want to move forward on the calendar.
Press **Previous** button if you want to move backward on the calendar.

Return to the present date

1. Press **Menu button** on the basic screen to move to Tools menu and press **Select button**.
2. Go to the calendar and press **Select button**.
3. Select Today item and press **Select button**.

Calculator

Through the calculator menu, basic calculation and conversion into foreign currency are available.

• Add (+)
• Subtract (-)
• Multiply (x)
• Divide (/)

Add/Subtract /Multiply/Divide

> 1. Press **Menu button** on the basic screen and select Tools menu.
> 2. Move to Calculator through the menu and press **Select button**.
> 3. Input the first digit.
> 4. Use the move keys to select +, -, x or / and press **Select button**.
> 5. Input the second digit.
> 6. Press **<Equals>** button.

Ref) Use «*» button to change the sign.

Ref) Use «#» button to input the decimal point or comma.

World Clock

The World Clock can be used to check the Time of the Capitals in the world

Home

It is the option to set the date/time of the home place, city of home place and home DST(Daylight Saving Time).

> 1. Press **Menu button** on the basic screen to move to E-book and press **Select button**.
> 2. Go to World time and press **Select button**.
> 3. Press **Environment setting button**.
> 4. Move to Local setting item and press **Select button**.
> 5. Move to the desired item and press **Select button**.
> 6. Select the desired local city and press **Select button**.

Local

It is the option to set the city of Local place and Local DST(Daylight Saving Time).

1. Press **Menu button** on the basic screen to move to E-book and press **Select button**.
2. Go to World time and press **Select button**.
3. Press **Environment setting button**.
4. Move to Local setting item and press **Select button**.
5. Move to Standard city setting item and press **Select button**.
6. Select the desired standard city and press **Select button**.

Date format

It is the option to set the Date format D/M/Y, M/D/Y or Y/M/D.

1. Press **Menu button** on the basic screen to move to E-book and press **Select button**.
2. Go to World time and press **Select button**.
3. Press **Environment setting button**.
4. Move to Date format item and press **Select button**.
5. Select the desired date format and press **Select button**.

Time format

It is the option to set the Time format 24hour or 12hour.

1. Press **Menu button** on the basic screen to move to E-book and press **Select button**.
2. Go to World time and press **Select button**.
3. Press **Environment setting button**.
4. Move to Time format item and press **Select button**.
5. Select the desired time format and press **Select button**.

Settings

Change menu makes you change and check the value specified in the phone.

My movistar

• **Sound** - The volume of bell and sound can be changed and displayed.
  The sound of bell, message, key, error or connection can be available or
  unavailable.
• **Alert Mode** - One of the notice modes provided by the phone can be selected.
  Bell, vibration, bell & vibration, mute
• **Call** - The basic value related with the mobile phone calls can be specified.
• **Languages** - All the languages available for the phone are displayed.
• **Keypad Lock** - Key lock can be set available or unavailable as necessary.

Sound

This option is used to specify the sound of the phone as desired.

* Volume

1. Press **Menu button** on the basic screen and move to Change menu.
And press **Select button**.
2. Select My Movistar menu
3. Go to Sound item and press **Select button**.
4. Move to Volume and press **Select button**.
5. Select the desired sound and press **Select button**.
6. Use the move keys to adjust the volume as desired.

- Earpiece
It is the menu that can adjust the Volume which apply to Phone call.

- Ringer
It is the menu that can adjust the Volume which apply to incoming ringer.

Ringer Tone

With this menu you can choose desired Tone using for incoming call sound.

1. Press **Menu button** on the basic screen and move to Setting menu. And press **Select button**.
2. Select My Movistar menu.
3. Go to Sound item and press **Select button**.
4. Go to Ringer tone item and press **Select button**.
5. Use the move keys to select the bell sound as desired and press **Select button**.

Message tone

With this menu you can select whether to use the Message sound or not.

1. Press **Menu button** on the basic screen and move to Setting menu. And press **Select button**.
2. Select My Movistar menu
3. Go to Sound item and press **Select button**.
4. Go to Message tone and press **Select button**.
5. Select the desired option and press **Select button**.

Key tone

With this menu you can select whether to use the Key sound or not.

1. Press **Menu button** on the basic screen and move to Setting menu. And press **Select button**.
2. Select My Movistar menu
3. Go to Sound item and press **Select button**.
4. Go to Key tone and press **Select button**.
5. Select the desired option and press **Select button**.

Error tone

With this menu you can select whether to use the Error sound or not.

1. Press **Menu button** on the basic screen and move to Setting menu. And press **Select button**.
2. Select My Movistar menu
3. Go to Sound item and press **Select button**.
4. Go to Error tone and press **Select button**.
5. Select the desired option and press **Select button**.

Connect tone

With this menu you can select whether to use the Connect sound or not.

1. Press **Menu button** on the basic screen and move to Change menu. And press **Select button**.
2. Select My Movistar menu
3. Go to Sound item and press **Select button**.
4. Go to Connect tone and press **Select button**.
5. Select the desired option and press **Select button**.

Alert Mode

1. Press **Menu button** on the basic screen and move to Setting menu. And press **Select button**.
2. Select My Movistar menu
3. Move to Alert mode item and press **Select button**.
4. Functions available in Notice mode are as follows;
   Ring Only - The speaker of the phone makes a sound.
   Vibrator - No sound, vibration only.
   Ring / Vibrator - The speaker of the phone makes a sound with vibration.
   Silent - The bell mode is canceled. No sound will be alerted.
5. Select the desired option and press **Select button**.

(*) On the basic screen, press <#> button to go to this menu directly.

Display
It is the menu that can set Backlight, Contrast and Idle Screen.

1. Press **Menu button** on the basic screen and move to Setting menu. And press **Select button**.
2. Select My Movistar menu
3. Go to Display menu and press **Select button**.
4. Select the desired options and press **Select button**.

* Back light
This menu is used to make the backlight unavailable if there is no action for several seconds, or always unavailable or always available.
* Contrast
This menu is used to make the Contrast to tune the value as desired.
* Idle Screen
With this menu, you can select desired Idle screen, Digital clock or World clock.

Languages

The option is used to change the languages displayed on the phone menu.

> 1. Press **Menu button** on the basic screen and move to Setting menu. And press **Select button**.
> 2. Select My Movistar menu
> 3. Move to Languages item and press **Select button**.
> 3. Go to the desired languages item and press **Select button**.

If an automatic option is selected, the languages will be identified through SIM card.

Keypad Lock

You can lock the keypad with following the below.
With the menu you choose the auto lock time(off, 30sec, 1min, 3min and 5min)

> • Keep pressing **# button** on the basic screen to lock the key
> • In order to unlock the keypad, press Unlock button on the screen menu and immediately press * button.

Network

With this menu you can choose the select mode and choose preferred network.

Select mode

Sets how to find communication network (Automatic, manual)

Preferred

Specifies environmental setting of communication network list as desired by user.
(**GPRS preferred, only GPRS or only GSM**)

Security

It is the menu for security of the Phone and SIM.

PIN Lock

You can Lock the SIM with this menu.

> 1. Press **Menu button** on the basic screen and move to Setting menu.
> And press **Select button**.
> 2. Select Security menu
> 3. Move to PIN Lock item and press **Select button**.
> 3. Go to the desired option and press **Select button**.

Change PIN1

In case you don t like the password 1 which was input in your phone, you can easily change it.

> 1. Press **Menu button** on the basic screen and move to Setting menu.
> And press **Select button**.
> 2. Select Security menu
> 3. Move to Change PIN1 item and press **Select button**.
> 4. Enter Old PIN1 with 4 to 8 digit then press OK button.
> 5. Enter New PIN1 with 4 to 8 digit then press OK button.
> 6. Verify New PIN1 with 4 to 8 digit then press OK button.
> 7. Then the PIN1 will be changed

The PIN1 is used in SIM lock.

Change PIN2

In case you don t like the password 2 which was input in your phone, you can easily change it.

> 1. Press **Menu button** on the basic screen and move to Setting menu.
> And press **Select button**.
> 2. Select Security menu
> 3. Move to Change PIN2 item and press **Select button**.
> 4. Enter Old PIN2 with 4 to 8 digit then press OK button.
> 5. Enter New PIN2 with 4 to 8 digit then press OK button.
> 6. Verify New PIN2 with 4 to 8 digit then press OK button.
> 7. Then the PIN2 will be changed

The PIN2 is used in FDN.

FDN(Fixed Dialed Number)

Restricted call list is used to restrict the call only to specific phone number.

> 1. Press **Menu button** on the basic screen and move to Setting menu.
> And press **Select button**.
> 2. Select Security menu
> 3. Move to FDN item and press **Select button**.
> 4. Enter PIN2 to enable the FDN.
> 5. Enter the number which you shall use for FDN.

SIM Lock

Lock SIM card is used to keep the phone from robbed. If environment of the phone is specified only for a specific SIM card, it will not be compatible with any other SIM card.

The phone will have specific SIM code when SIM code of a specific SIM card is saved in phone memory. When the phone is turned on and when SIM card is inserted in the phone, it will be checked if identical to SIM code saved in the phone. if not identical, 112 emergency call mode only is available.

3 times of wrong password input

The phone will warn you that it would be the last chance for you to have access, displaying <One more incorrect password will close the password input screen>)

The password while input will be displayed in black dot on the screen to keep from exposed. The 3 times of wrong password input will display PUK screen.

PUK (personal unlocked password) is of 8 digits necessary to cancel SIM card. Retrying is available for 10 times. More than 10 times will make your card keep locked till repaired only by the communication company.

Call settings

You can change the call setting in this menu such as **Any key Answer, Auto Redial** and **Minute Minder.**

Call waiting

This service is used to make other call stand by while a precedent call is connected, which can be applied or cancelled as necessary. In order to apply this function, select **Stand-by call** option on call service menu (see the first of the manual if you are not familiar with the route to this screen) and press **Select** to display the following options;

    * **Activate**: applies Call Waiting call option.

    * **Cancel**: cancels Call Waiting call option.

    * **Status**: displays the state of Call Waiting call.

Select **state** option and press **Select** apply.

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1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Call waiting menu and press **Option button**.
4. Select the desired option and press **OK button**.

Call Forwarding

It allows you to make received Call to go to other phone number. Select this option and press **Select** button to use this function, which has 4 sub-menus as follows

    ▪ **All calls**: cancels all the previous options if all the type of calls received is specified.

    ▪ **Busy**: receives all calls selected even during you are connected with other phone.

    ▪ **No answer**: The service provider shall specify the number of bells to make In-absence mode active if call is not answered.

    ▪ **Unreachable**: receives all calls sent even if out of service area

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Call forwarding menu and press **Option button**.
4. Select the desired option and press **OK button**.

Call Restriction

This makes calls be sent and received only under the specified conditions.

Select this option on menu to make use of this service.

Select **Call Barring** service and press **Select** to display its options as follows;

* **All outgoing :** Restricts All outgoing calls, which is controlled by password.

* **Int'l Outgoing:** Restricts All outgoing calls to aboard, which is controlled by password.

* **Int'l Expect Home**

* **All Incoming:** Restricts All incoming calls which is controlled by password.

* **Inc when Roam**

* **Cancel All:** Cancel All the pre-set restricts at a time, which is controlled by password.

* **Change Password:** In order to change password for call barring, select change password option and press **Select**. then input the correct existing password first and then new password twice(it is to confirm that the new password is correct).

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Call Restriction menu and press **Option button**.
4. Select the desired option and press **OK button**.

Caller ID

This will let you know the number and the name from which call is sent. In order to apply this function, select Confirm sender option on call service menu and press **Select** to display the following options;

* **Show caller**: shows sender s phone number
* **Hide own**: hides my phone number for its receiver not to see.

> 1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
> 2. Move to Call settings menu and press **Select button**.
> 3. Move to Caller ID menu and press **Select button**.
> 4. Select the desired option and press **OK button**.

Any Key Answer

With this function set available, a received call can be answered by pressing the any key.

> 1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
> 2. Move to Call settings menu and press **Select button**.
> 3. Move to Any key answer menu and press **Select button**.
> 4. Select the desired option and press **OK button**.

Auto Redialing

With this function set available, a dialed call can be redialed automatically, when dialed call has failed. It redials automatically if the receiver doesn't answer the call for 20 seconds.

> 1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
> 2. Move to Call settings menu and press **Select button**.
> 3. Move to Auto redialing menu and press **Select button**.
> 4. Select the desired option and press **OK button**.

Minute Minder

It alerts in every 1 minutes, to let user to now the used call time.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Minute Minder menu item and press **Option button**.
4. Select the desired option and press **OK button**.

Speed dialing

You can use one touch dialing by setting Speed dialing

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Call settings menu **Select button**.
3. Go to Speed Dialing menu item and press **Option button**.
4. Select the desired option and press **OK button**.

Messages Setting

By this Menu you can set the option about the SMS.

Center number

It shows the number of SMS center.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Messages settings menu **Select button**.
3. Go to Center number menu item and press **Option button**.
4. Select the desired option and press **OK button**.

Reply path

It is the function that whether to use other SMS center.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Messages settings menu **Select button**.
3. Go to Reply Path menu item and press **Option button**.
4. Select the desired option and press **OK button**.

Status report

It reports to the user if the receiver received the SMS.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Messages settings menu **Select button**.
3. Go to Status report item and press **Option button**.
4. Select the desired option and press **OK button**.

Memory

It shows the status of the remained memory about Phone and SIM.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Messages settings menu **Select button**.
3. Go to Memory item and press **Option button**.
4. Select the desired option and press **OK button**.

Erase messages

By this menu, you can erase the Messages which are stored.

1. Press **Menu button** on the basic screen and move to Settings menu. And press **Select button**.
2. Move to Messages settings menu **Select button**.
3. Go to Erase messages and press **Option button**.
4. Select the desired option and press **OK button**.

Time & Date

By this menu you can change the desired time and date and each format.

Date

With this menu you can change to desired Date.

1. Press **Menu button** on the basic screen to move to Settings and press **Select button**.
2. Go to Time & Date and press **Select button**.
3. Move to Date and press **Select button**.
4. Change to desired Date and press **Select button**.

Date format

It is the option to set the Date format D/M/Y, M/D/Y or Y/M/D.

1. Press **Menu button** on the basic screen to move to E-book and press **Select button**.
2. Go to World time and press **Select button**.
3. Press **Environment setting button**.
4. Move to Date format item and press **Select button**.
5. Select the desired date format and press **Select button**.

Time

With this menu you can change to desired Time.

1. Press **Menu button** on the basic screen to move to Settings and press **Select button**.
2. Go to Time & Date and press **Select button**.
3. Move to Time and press **Select button**.
4. Change to desired Time and press **Select button**.

Time format

It is the option to set the Time format 24hour or 12hour.

> 1. Press **Menu button** on the basic screen to move to E-book and press **Select button**.
> 2. Go to World time and press **Select button**.
> 3. Press **Environment setting button**.
> 4. Move to Time format item and press **Select button**.
> 5. Select the desired time format and press **Select button**.

Reset Settings

This option allows the user to make use of the original value the phone had before

> 1. Press **Menu button** on the basic screen and move to Change menu. And press **Select button**.
> 2. Move to Reset settings item and press **Select button**.
> 3. Press Yes to reset the settings.
> 4. Press No to cancel it.

SIM service : STK(Movistar Menu)

Ask your communication network provider if this service is available.

Movistar menu lets you use this service without an additional statement how to use.
Finding out a place good for eating-out presently including its address and phone number is as easy as you read the today's fortune in the paper. All of these are as fast menus as you select a desired option from the Movistar menu.

Movistar menu provides the services as follows;

Services

All the integrated services are provided for the customers with 3 types available as below;

a) Operator: Customers center will get in touch with you.
b) Check balance: Spending per minute in deferred payment and the balance in advance payment can be checked. Reply will be through SMS afterward.
c) Change payment system: Contact the service center to change payment in advance.

Charging

Contact the service center to charge in system. There are two types available.

a) Charging card : Charge the Movistar advance-paid card.
b) Charging : Contact the service center to charge automatically with an instrument.

2424 services

This option provides all the personnel services as described below;
* Secretary
* Commercial information, RUT consultation
* Check distance & position
* Consultation on the phone
* Movies billboard
* Check location of (applicable) drugstores
* Check location of ATM
* Check flight time
* Tractors
* Check location of gas stations *Restaurants

Leisure

You can check all other function services updated daily.
* Fortune
* Movies, TV
* Humor
* Daily Bible
* Self therapy

News

With this function available the user can subscribe to all kinds of news in text messages.
* Domestic news
* International news
* Soccer
* Sports
* Financial economics (News & Price index of stocks)
* Technology news
* Vehicle barring

Emergency

It lets you directly connect to ambulance service, fire station or police station.

Movistar 210-en.05

Ref) The details of this manual are regarded as correct at the moment when printed. However, its provider reserves the right to change its specific details and functions without prior notice.

Some functions and details described in this manual can be modified, based on the communication network environment or on the functions of the software installed on SIM card phone.

Exception of quality warranty

This warranty will be void in the following cases:

1. In case the product is misused or used for other purposes than specified in the present safety standard of its applicable country, or any instruction described in the manual is violated.
2. This warranty does not include normal defects unavoidable during use.
3. This warranty does not include normal defects unavoidable on plastic, paint, key pad or antenna.
4. Movistar is not liable to any defect caused by repair, change, or technical support provided by unauthorized service center or person, or any defect caused by other accessories than original. The original accessories are to be manufactured by Viettel and certified by Movistar.
5. This warranty does not include defects on personal paint or parts.
6. Battery and charger will be guaranteed for 6 months only. If the battery is charged through other charger than Movistar's, this warranty will be void.
7. In case of defects caused by robbery, theft, thunder, fire, moisture, flood, electric waves of other equipment, electro-magnetic variables, electric wire, or natural disasters.
8. If the serial number is removed from the product, or erased, or illegible.

Separately from the legal warranty, those clauses above are the only resource for its maker or dealer to use in case of defects. In addition, this warranty excludes other warranties tacitly related with goods sales. Movistar has a right to hand over the freight expense (caused by delivery to service center) to user.

Conditions for complete warranty

The quality of the product will be guaranteed by its provider Movistar for a period of 12 months upon purchased against defects or abnormal operation due to faulty materials or workmanship, when authorized engineer can repair or change the defective parts based on his judgment. If the customer is not satisfied with the result or the product fails still short of the optimum performance, the customer has a right to exchange the product for an equivalent one or to ask an equivalent refund to the product only providing that Movistar as the subject of quality warranty is informed of such fact within 90 days after the product repaired.

The person in charge of quality warranty shall pay back all the expenses paid first for the product and the phone card to complete the refund of the product.

During the warranty period, all the replaced defective parts will belong to the manufacturer.

Any customer who wants to make a protest against the warranty is to present the followings;

a) The customer able to read, shall present the original warranty where purchase date, purchase shop, type of product, serial number, IMEI number, accessories manufacturing date and code are described, and the original statement of tax account. Movistar considers that the period of quality warranty on the product is for 12 months after the date of purchase. The agent shall repair all the defective parts or product free of charge (parts, labor).

There will be extension of warranty term for 90 days on the exchanged or repaired product.

Any change in this warranty is subject to prior written approval of Movistar. The user is recommended to read the instructions described in the manual thoroughly to make good use of the features of the product before operating.

movistar

Warranty

User Information

Name

Address

Device Information

Model ....

Manufacturing No. ....

Product No. ....

Purchase Date ....

ESN/IMEI ....

Dealer Information

Name ....

Address ....

Official Seal

Guaranteed for a period of one year after the date of purchase.