



Instruction Manual
GSM Cell phone
Easiphone **MM910**



If you need technical assistance, call the following hotline
(+48) 32 325 07 00 or serwis@maxcom.pl

Our website:

<http://www.maxcom.pl/>

Set content:

GSM cell phone

Charger

Battery

Instruction manual

Warranty card

Hands-free set

Keep the package, it may be useful
in the case of possible transport

Keep the receipt, it is inseparable
part of warranty.

Note – The phone operates in GSM 900/1800 network.
Before switching the phone on insert the SIM card
correctly.

GSM 900/1800 cell phone

Large highlighted keys

Colourful display

Camera

Slot for microSD memory cards

SOS button (generates alarm and automatically makes a call and sends SMS to previously defined phone numbers)

Large type, simple Menu

Hands-free function

Phonebook -1000 entries

Receiving and sending SMS

Quick dialing of 8 numbers

Displaying the time of a call

Loud ringtone

Bluetooth

FM Radio

Torch

Calculator

Alarm clock

Battery 1200 mAh

Standby time: to 360 hours*.

Talking time: to 8 hours*

*depending on conditions and GSM network signal

Table of contents

1. Safe operation	8
2. Elements installation	9
2.1 Installation of a SIM card and a battery	10
2.2 Battery charging	12
2.3 Low battery alarm	13
3. Keys localization.....	14
Basic functions of keys	15
4. Using the phone	16
4.1 Switching the phone on.....	16
4.2 Switching the phone off.....	17
4.3 Standby mode	17
4.4 Keylock.....	18
4.5 Silent mode	19
5. MENU operation.....	19
6. Phonebook	19
6.1 Saving contacts.....	19
6.2 Scrolling contacts	20
6.3 Deleting contacts	21
6.3.1 Deleting a single contact.....	21
6.3.2 Deleting all contacts.....	21
6.4 Copying contacts	21
6.4.1 Copying a single contact.....	21
6.4.2 Copying all contacts.....	22
6.5 Transferring a single contact	22
6.5.1 Transferring all contacts	22
6.6 Phonebook settings	22
6.6.1 Preferred storing	22
6.6.2 Additional numbers	23
6.6.3 Memory status	23
6.6.4 Contacts backup	23
7. Calls.....	24
7.1 Direct dialing	24
7.2 Dialing the number from the phonebook	24
7.3 Dialing numbers from recent calls list	24
7.4 Quick dialing.....	25
7.5 Call volume regulation	25
7.6 Options during a call	25

7.7	Emergency call.....	26
7.7.1	Entering, deleting, modifying emergency contacts.....	26
7.7.2	Emergency text.....	27
7.7.3	SOS button	27
7.7.4	Sending SOS message	27
7.8	Answering calls	28
8.	Call list.....	28
8.1	Call settings.....	29
8.1.1	Hiding the number	29
8.1.2	Waiting call.....	29
8.1.3	Transferring calls	30
8.1.4	Call barring.....	31
8.1.5	Line switching	31
8.1.6	Advanced settings	31
9.	SMS and MMS	32
9.1	Writing and sending SMS	32
9.2	Reading and answering SMS	34
9.3	SMS boxes.....	34
9.3.1	Inbox	34
9.3.2	Sent messages	35
9.3.3	Drafts	35
9.3.4	Outbox	35
9.3.5	Network messages	36
9.3.6	Templates	36
9.4	Deleting messages	36
9.5	Message settings	36
9.5.1	SMS	36
9.5.2	MMS.....	37
9.5.3	Service messages	38
9.6	Voice mail.....	38
10.	Organizer.....	39
10.1	SOS settings	39
10.2	Simple dialing.....	39
10.3	Calendar.....	39
10.4	Calculator	40
10.5	Alarm clock.....	41
10.6	Tasks.....	41
11.	Multimedia	41

11.1	Files manager	41
11.2	Camera	42
11.3	Photo browser	45
11.4	Video recording	45
11.5	Video player	45
11.6	Dictaphone	46
11.7	Audio player	47
11.8	FM Radio.....	48
12.	Settings	49
12.1	Dual SIM settings.....	49
12.2	Profiles	49
12.3	Phone settings	50
12.3.1	Date and time settings	50
12.3.2	Planning switching on/off	50
12.3.3	Language	51
12.3.4	Preferred method of entering the text.....	51
12.3.5	Display	51
12.3.6	Flight mode	51
12.4	Network settings	51
12.5	Security settings.....	52
12.5.1	PIN code	52
12.5.2	Phone security	52
12.5.3	Automatic keylock	52
12.6	Communication	52
12.6.1	Bluetooth.....	52
12.6.2	Data communication	53
12.6.3	APN profile	53
12.7	Restoring factory settings	54
13.	Connecting the phone to the computer	54
14.	FAQ (Solving problems)	55
15.	Use and safety terms	57
16.	Warranty terms.....	59
17.	Information concerning the battery	59
18.	Information about SAR.....	61
19.	Information concerning the environment protection.....	63
20.	Declaration of conformity	64

1. Safe operation

Read the following information to minimize the risk of incorrect use of the phone.

- Do not use the phone in the place where it is forbidden for example, petrol stations or hospitals. Using the phone in such places may be dangerous for other people. Do not switch on the phone if it may cause the interferences in the operation of other devices!
- Do not use the phone without appropriate hands-free set while driving a car.
- Do not use the phone in hospitals, planes near petrol stations or inflammable materials.
- The phone emits electromagnetic field, which may have a negative influence on other electronic devices, for example on medical equipment. Keep appropriate distance, recommended by the producers, between the phone and implanted medical devices such as a pacemaker. People with implanted medical devices should know and observe the guidelines provided by the producer of the device. Persons with implanted pacemaker should not carry the phone in breast pocket, they should keep the phone at the ear on the side opposite to the medical device in order to minimize the risk of interferences and switch the phone off in case of suspecting any interferences.

- The phone and its accessories may consist of small parts. The phone and its elements should be protected against children.
- Do not repair or modify the phone. All defects should be removed by qualified service.
- Do not clean the phone using any liquid or substances in aerosol.
- Do not expose the phone to high temperatures, for example near the radiator, in heated up car.
- Do not insert sharp objects into the slots of the phone, it may cause that particular components will be damaged.
- Use only original chargers and batteries. Using unoriginal accessories may cause the damage of the device or its explosion.

WATERTIGHTNESS AND DUSTTIGHTNESS – the phone have IP67 protection degree, that is it is resistant to dust and short-term (to 30min) immersion to maximum depth of 1 meter. Exposing the phone to prolonged contact with liquid or its deeper immersion will cause the damage of the phone! You may use the phone while it is raining. Before the phone makes contact with the liquid make sure that the seal under the battery cover and the USB input are correctly installed.

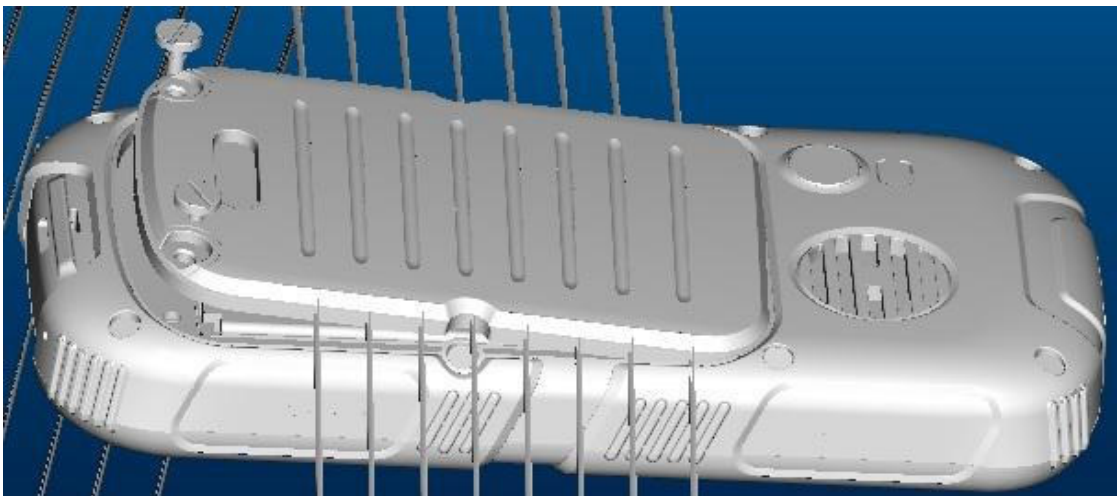
2. Elements installation

Before switching the phone on install the SIM card. Pay particular attention not to damage the card while inserting. Keep the SIM card away from children.

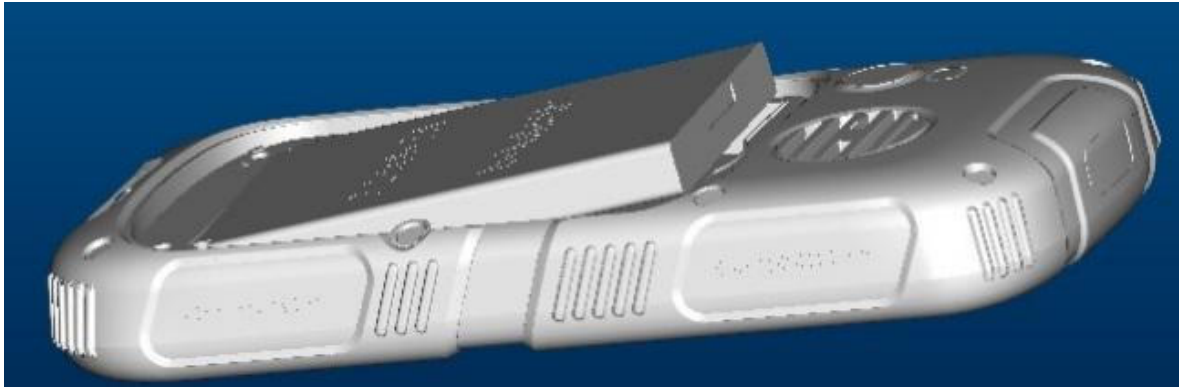
2.1 Installation of a SIM card and a battery

Before inserting the SIM card make sure that the phone is switched off. The charger should be disconnected. To install the SIM card first remove the battery as shown in the figures and indicated in descriptions:

- When the phone is switched off, unscrew the two screws located on the battery cover ,
- Lever the battery cover with your nail from the bottom



- Remove the battery levering it with your nail from the top



- Insert the SIM card to relevant „SIM SLOT” with metal contacts directed downward. Make sure that the cut-out on the card is directed upwards.
- Over the SIM1 card slot, on the right side there is a place for MicroSD memory card (up to 4GB). Move the cotter pin to the right and then lift it upwards. Insert microSD card so that its contacts touch the phone contacts, close the cotter pin and move it to the right.

Exercise caution while using the memory card, particularly when inserting and removing it. Some memory cards must be first formatted with the use of a computer.

Regularly prepare backups of the information saved on cards used in other devices, if you use card of SD type! Incorrect use or other factors may cause the damage or the loss of cards content

- Insert the battery so that, +/- contacts are directed downwards
- Make sure that the seal around the place where the battery is installed is correctly placed.
- After installing the battery, place the battery cover. First insert the top of the cover, then place the bottom and tighten the screws.

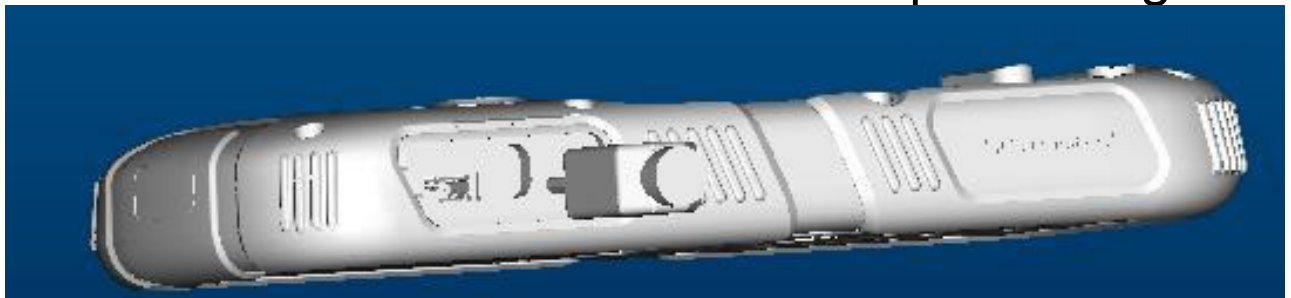
2.2 Battery charging

Note! Use the battery included in the set. Using other battery may cause the damage of the phone and the loss of warranty.

Do not connect the charger when the battery cover is removed.

To charge the phone:

1. Plug the charger to the wall socket.
2. Move the USB seal located on the top of the right side.



3. Connect the plug of the charger to USB jack. Bars of battery charging on the display will appear and disappear while charging the battery.

4. When the battery is completely charged, disconnect the charger from the wall socket and then the cable from the phone.

When the process of battery charging is finished, the display will show the following message „Charging completed”, and the battery symbol will not pulsate.

Note:

- Before charging the battery make sure that the battery is correctly installed.
- During battery charging do not remove the battery—it may cause the phone damage
If the voltage of the battery is too low to make the phone operate correctly, the display will show the message that the phone will be automatically switched off and then the phone will be automatically switched off.
- If the battery is completely discharged (for example because of the torch being switched on), after connecting the charger, wait a few dozen minutes before charging symbol appears

2.3 Low battery alarm

The phone will generate a sound signal (if warning sounds are activated in profiles) together with the following message: „Battery discharged” when the battery level will be too low. The display will show . Charge the battery when this message will appear.

3. Keys localization



1	UP/DOWN key	9	Red receiver
2	Green receiver	10	Numeric keyboard
3	M1	11	Torch button
4	M2	12	Camera button
5	SOS button	13	Micro USB/charging slot
6	Torch	14	Camera
7	Speaker	15	Ringtone speaker
8	Display	16	Battery cover

Basic functions of keys

Button		Function
Red receiver		Press: to return to the standby mode; to end a call. Press and hold: to switch on/off the phone
Green receiver		Press: to make a call; in standby mode to enter the call list; in MENU to confirm the selection. Press and hold: when the keylock is activated to unlock it; in standby mode to activate the keylock.
Navigation keys	Up	Menu
	Down	Phonebook
	1	Press: 1 digit Press and hold: voice mail
	0	Press: 0 digit; in camera, shutter release. Press and hold: to enter +, P, W
	2-9	Press: digits from 2 to 9 Press and hold: to dial the programmed fast dialing number

	*	Press: to enter: *.
		Press and hold: to activate SOS function
	#	While writing an SMS: special characters
		Press : to change the mode of entry while writing SMS; to enter #
		Press and hold: to switch on/off the torch
		Press twice: to activate/deactivate the silent mode

4. Using the phone

4.1 Switching the phone on

Press and hold the red receiver button to switch the phone on.

After inserting new SIM card you have to choose whether you want to use two or one SIM card.

If you are asked to enter the PIN code, you will need to enter it. You will find it in starter set of SIM card.

After entering the code, confirm with green receiver button.

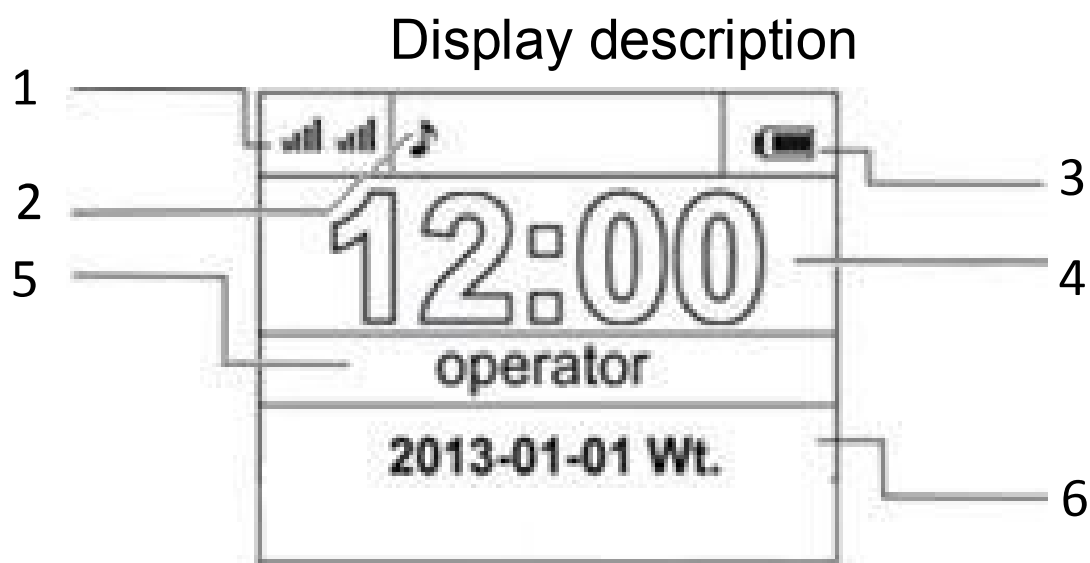
Warning: Entering incorrect PIN code three times in a row will cause that the SIM card will be locked. It can be unlocked with the use of PUK code. Entering incorrect PUK code 10 times will cause that the card will be locked permanently.

4.2 Switching the phone off

To switch the phone off, in standby mode press and hold the end call button.

4.3 Standby mode

When the phone is switched on, but no actions are taken the unit is in standby mode.



1. Network signal

2. Icons showing functions:

	Only ringtone		Earphones connected
	Ringtone + vibrations		New SMS
	Vibrations, then ringtone		New MMS
	Only vibrations		Silent

	Alarm activated		Call transfer activated
	Roaming activated		Keylock
	Missed calls		
Icons may differ depending on the software version		*  icon will be displayed also in domestic roaming in the case when the user uses the network of the other operator	

3. Battery level
4. Time
5. Name of the operator
6. Date

4.4 Keylock

To lock the keys in standby mode press and hold the green receiver button. To unlock the keys press and hold the green receiver button until the symbol of open padlock is displayed. It is not necessary to unlock the keys to answer the call.

NOTE: The keys are locked (automatically or manually) only in the case when the phone is in standby mode.

4.5 Silent mode

In standby mode you may activate/deactivate the silent mode pressing # key twice.

5. MENU operation

To enter the MENU in standby mode press **UP key**.

To scroll the MENU use **UP** and **DOWN key**.

To confirm the selected function press the green receiver key.

To return to the previous MENU (return), press end call key. To enter the standby mode press and hold the red receiver.

6. Phonebook

6.1 Saving contacts

You may save new contact using one of two methods:

1. You may save the number from the list of answered and missed calls. In order to do this in standby mode press Up key, select call list > Call list, and then the type of call. Search the number you want to save, press Options > Save in contacts, select where you want to save the contact. Enter the name, press Options > Save.

2. You may add new contact directly to the phonebook. To do this in standby mode press Down key and then select New contact > Select. Select, where you want to save the contact. Enter the name and the phone number. In the case of saving the contact in the phone memory you may assign the ringtone to the contact. Press Options->Save.

6.2 Scrolling contacts

Method 1

1. Enter MENU and select Phonebook
2. Enter the first letter of the name you are searching
3. The phone will display the names starting with this letter. Scroll the list with UP/DOWN navigation keys .

Pressing „#” key you change the mode of entering the text.

Method 2

1. In standby mode press Down key.
2. Enter the first letter of the name you are searching
3. The phone will display the names starting with this letter. Scroll the list with UP/DOWN navigation keys .

Pressing „#” key to change the mode of entering the text.

6.3 Deleting contacts

6.3.1 *Deleting a single contact*

If you want to delete the contact from the phone or SIM card perform the following actions:

1. In MENU select Phonebook
2. Select the contact you want to delete, press Options->Delete
3. Press green receiver button to confirm.

6.3.2 *Deleting all contacts*

If you want to delete all contacts from the phone or SIM card perform the following actions:

1. In MENU select: Phonebook->Options->Settings->Delete all contacts.
2. Select whether you want to delete the contacts from SIM card or phone memory and confirm pressing Yes

6.4 Copying contacts

6.4.1 *Copying a single contact*

To copy contacts from SIM card to the phone or from the phone to the SIM card:

1. In MENU select Phonebook
2. Select the contact you want to copy
3. Press Options->Copy, and then select where you want to copy the contact and press green receiver.

6.4.2 *Copying all contacts*

To copy all contacts from SIM card to the phone, or from the phone to SIM card:

1. In MENU select: Phonebook->Options->Settings->Copy all
2. Select from and where you want to copy the contacts
3. Press Yes to copy

6.5 Transferring a single contact

You may transfer a contact from SIM card to the phone memory or the other way round. In order to do this select MENU->Phonebook->Options->Transfer. Select where you want to transfer the contact and press Yes.

6.5.1 *Transferring all contacts*

To transfer all contacts from SIM card to the phone, or from the phone to the SIM card:

4. In MENU select: Phonebook->Options->Settings->Transfer all
5. Select from and where to transfer the contacts.
6. Press Yes to copy.

6.6 Phonebook settings

6.6.1 *Preferred storing*

Select MENU->Phonebook->Options->Settings->Preferred memory and select where the new contacts are going to be saved by default. Press Ok.

6.6.2 *Additional numbers*

In MENU select Phonebook->Options->Settings->Additional numbers->Fixed dialing number to activate or deactivate the function of fixed dialing number.

6.6.3 *Memory status*

This option makes it possible to check the status of card and phone memory.

In MENU Select ->Phonebook->Option->Settings->Memory state

6.6.4 *Contacts backup*

In order to make contacts backup from phone memory and from the SIM card, select: MENU->Phonebook->Options->Settings->Making contacts backup. After „Contacts backup for memory card?” message is displayed, select Yes.

Restoring contacts

If you want to restore the contacts backup to the phonebook, select: MENU->Phonebook->Options->Settings->Restoring contacts. If „Do you want to restore the contacts from the memory card?” message is displayed, press Yes.

7. Calls

7.1 Direct dialing

1. Enter the phone number you want to make a call

For international calls it is required to enter „00” or „+” before the number. In order to enter „+” press and hold 0.

2. Press green receiver button to call the selected number
3. To end a call press red receiver button.

7.2 Dialing the number from the phonebook

In standby mode press Down key to enter the phonebook. Using UP/DOWN keys, select appropriate contact. If you want to go quickly to the contact beginning for example with letter U, press 8 key twice. In order to call the selected contact press green receiver button and select Call.

7.3 Dialing numbers from recent calls list

Press MENU->Call list->Call list and select the type of call (answered, missed, dialed, all).

Use UP/DOWN keys to scroll the call list. Press green receiver button, and then select Call, to make a call. You may also in standby mode press green receiver button to enter the recent calls list.

7.4 Quick dialing

If you have previously assigned contacts to 2-9 keys, in standby mode press and hold appropriate key to make a call.

7.5 Call volume regulation

During a call press Up/Down key to increase or decrease the volume of the call.

7.6 Options during a call

During a call press Options to activate additional functions:

- Speaker: activates/deactivates the hands-free mode
- Hang up: hangs up the call
- End a call: ends the call
- New call: hangs up current call and makes a new one (depends on the operator)
- Contacts: allows to enter the Contacts, for example to check the number
- Call list: allows to check the call list
- Messages: allows to check received/saved messages

- Dictaphone: allows to record the call
- Silence: activates/deactivates the microphone
- DTMF: activates/deactivates DTMF

7.7 Emergency call

If you do not have any SOS number set, after pressing and holding the SOS button, you will call 112.

You may set five emergency numbers. After pressing and holding SOS button (located on the left side in the bottom of the keyboard) SOS function will be activated. The phone will activate the alarm and it will automatically send emergency SMS and it will call the previously set emergency numbers one after another, from SIM1 card. The phone will call twice every set contact. The phone will call the next contact when within 45 seconds it will not make a call with the previous one.

If one of emergency calls answers the call, the phone will activate the hands-free mode and it will end the SOS procedure.

In order to deactivate SOS mode, press red receiver button.

7.7.1 *Entering, deleting, modifying emergency contacts*

You may select no more than 5 emergency numbers.

To set the emergency contact quickly, enter the main MENU pressing UP key. Then select: Organizer->SOS Settings->SOS numbers. Select which item you want to change, press green receiver and select appropriate option:

Edit, to edit the already saved emergency number or enter the emergency number manually.

Delete to delete already saved emergency number.

If there is no number assigned to the item, after pressing the green receiver button you will be able to select the contact from contacts list.

7.7.2 *Emergency text*

You may change text of SMS, which is sent during the emergency call. The text saved by default is as following: „Emergency SMS! Call me” In order to change the SOS message text, in MENU select Organizer->SOS settings->SOS message. Enter appropriate text and press Save.

7.7.3 *SOS button*

You may activate or deactivate SOS button. In order to do this select in MENU: Organizer->SOS settings-> SOS key.

7.7.4 *Sending SOS message*

You may set, whether you want to send SOS SMS with emergency call. To change the setting, select in MENU: Organizer->SOS Settings->SOS message

7.8 Answering calls

To answer the incoming call press the green receiver button.

To silence the incoming call, press red receiver button.

To reject the incoming call, press the red receiver button twice.

8. Call list

To enter the call list enter the main MENU and select Call list->Call list, and then select:

Missed calls (to display missed calls). If you have not answered the call, in ready mode in upper left corner the receiver symbol will be displayed.

Dialed numbers (to display dialed numbers).

Answered calls (to display answered calls)

Delete the list (to delete selected calls from the list)

All calls (to display all calls)

After selecting appropriate call press green receiver button, to display additional options:

- **View**, displays the call details
- **Call**, calls a given number
- **Send SMS**, allows to send SMS
- **Send MMS**, allows to send MMS

- **Save in contacts**, allows to add the number to the phone book
- **Add to the black list**, allows to add the selected number to the list of barred numbers.
- **Edit before the call**, allows to change the number before making a call
- **Delete**, deletes a given item

8.1 Call settings

Select MENU->Call list->Call settings and then SIM1 or SIM2

8.1.1 *Hiding the number*

It is the network service. If the operator offers this service, it is necessary to make relevant configuration. This function makes it possible to hide your own number during a call.

Select „Determine the network”, „Hide the number” or „Send the number” and press „Ok”.

8.1.2 *Waiting call*

It is the network service. If the operator offers this service, it is necessary to make relevant configuration.

After entering MENU and the following option: Call list->Call settings->SIM1 or SIM2->Waiting calls you may check the state of accessibility and select whether you want to activate this function.

If the function of waiting for a call is activated and the user is making a call, every next incoming call will be signaled by the signal of the second call.

It is possible to answer the second call and hang up the first one.

8.1.3 *Transferring calls*

It is the network service. If the operator offers this service, it is necessary to make relevant configuration. The user may set transferring the incoming calls directly to the voice mail or to the selected number.

1. To set the function of Transferring calls in MENU enter:
Call list->Call settings->SIM1 or SIM2->Transferring calls
2. Then select, when you want to transfer the calls from available list: **1 All voice calls** (Transferring all incoming calls to the selected number), **2 When unavailable** (Transfers calls when your phone is switched off or when you are out of range), **3 When not answered** (Transfers the incoming calls, when you do not answer the phone), **4 When busy** (Transferring incoming calls, when you are currently making a call), **5 Transfer all data call**, **6 Cancel all transfers**.
3. Press **Activate** and enter the number, to which you want to transfer the calls to activate the service or **Deactivate** to deactivate the service.

To check what is the currently selected state of the service select **Check status**

8.1.4 *Call barring*

It is the network service. If the operator offers this service, it is necessary to make relevant configuration. This function makes it possible to lock different kind of calls.

1. Enter MENU and:

Call list>Call settings->SIM1 or SIM2->Call barring

2. From the list select the type of calls, which you want to lock. You may lock all outcoming calls, all international outcoming calls, international calls (except for calls to the country), all incoming calls and calls incoming while roaming is activated. You may also change the password of the lock.

8.1.5 *Line switching*

For every SIM card you may select one of two lines.

8.1.6 *Advanced settings*

- Black list: when the function is activated, the calls incoming from the numbers placed on the black list will not be made, the person calling from this number will hear the busy tone.
- Autorepeat: If the function is activated, when the attempt to make a call is not successful, the phone will automatically try to make a call again.
- Call time reminder: You may set the function of signaling the call time.

Every specified period of time (30-60sec) or after a specified period of time (1-3000sec) you will hear during a call the signal reminding that the specified period of time has just ended.

- Automatic call end: Allows to set the time (1-9999sec), after which the call will be automatically ended.
- Answering calls: You may select to answer the calls by pressing any key or automatically when the hands-free set is connected.

9. SMS and MMS

The phone makes it possible to send and receive SMS and MMS. When the display shows  icon, it means that there is at least one unread message.

In order to enter **MENU SMS** in standby mode press UP key and then select Messages ->Inbox. When the inbox is full,  will flash. Delete the messages from the inbox to solve the problem.

9.1 Writing and sending SMS

1. Enter MENU and then select: Messages->Write message->SMS, to open the message editor.
2. Write your message.

- **Changing the method of entering the text:** In order to change the method of entering the text (digits, capital or small letters) press „#” key, if you want to enter the symbol press „*” key.
- 3. **Sending messages:** Press the green receiver button to enter the option, select „Send” and select whether you want to enter the number manually or select from contacts. Select the number and press OK. If you want to send SMS to many persons, you may add many numbers. To send the message, press „Send”, and then select, from which card you want to send the message.
- 4. **Saving messages:** To save the already written message press green receiver button and then select „Save in Drafts” . The message will be saved in Drafts folder. You may set that the sent messages are automatically saved, to do this enter MENU and select: Messages->Settings->SMS->Save sent messages

If you want to send MMS, in MENU select: Messages->Write the message->MMS, enter the text, press Options and select the content and then select Options and Send, choose the card you want to send the message from.

9.2 Reading and answering SMS

1. When the icon of unread message is shown on the display or when you want to read the received messages, in MENU select: Messages->Inbox. To read the message, press „Options” and select „View”. While reading you may use additional options pressing the green receiver.
2.  icon next to the message means that it is unread message.

Pressing „Options” while reading messages, you display additional functions:

- Answer by SMS: write SMS to the sender
- Answer by MMS: write MMS to the sender
- Call: call the sender
- Delete: delete the message
- Transfer: transfer the message to the other recipient
- Advanced: allows to use the number or URL address, copy or transfer to SIM card.

9.3 SMS boxes

9.3.1 *Inbox*

Transfers received messages, classified in terms of date of receiving.

To scroll the inbox use **UP/DOWN** keys.

To display additional functions while scrolling the inbox press „Options”:

- View: allows to read the message
- Answer by SMS: write SMS to the sender
- Answer by MMS: write MMS to the sender
- Call: call the sender
- Transfer: send the message to the other recipient
- Delete: delete the message
- Delete all: delete all messages from the inbox
- Save in contacts: save the number in the phonebook

9.3.2 *Sent messages*

In the case when you use „Send and save” option the sent messages are then saved in „Sent” folder.

To scroll the inbox use **UP/DOWN** keys

9.3.3 *Drafts*

You may save unsent ,messages in „Drafts” folder. In order to do this write your message and after pressing green receiver button select „Save”.

Enter Drafts to send, delete or edit the saved messages.

9.3.4 *Outbox*

If you failed to send the message, it will be saved in the outbox.

9.3.5 *Network messages*

Select: MENU->Messages->Network messages, to change the settings for network messages.

9.3.6 *Templates*

To place ready template or add new template select: MENU->Messages->Templates->SMS.

9.4 **Deleting messages**

To delete a selected message enter options and select „Delete”.

9.5 **Message settings**

Enter MENU and select: Messages->Settings and then select:

9.5.1 **SMS**

- SIM
- **Profiles**: you may change the number of message center: It intermediates between subscribers while sending SMS. To send SMS from the cell phone, you need to have SMS center number entered. You will receive the number from the service provider.
- **Active-time**: allows to change the active-time of sent messages
- **Type of message**: you may change the type of sent messages

- **Delivery report:** You may set the phone to receive the SMS that your message was delivered to the sender (network service)
- **Answering path:** allows to activate/deactivate the answering path
- **Preferred call:** allows to set the type of call while sending the SMS
- **Voice mail:** you may set the voice mail number
- Memory status
Allows to check the memory status on SIM card and in the phone.
- Message counter
Allows to check the number of sent and received messages.
- Save sent messages
You may activate or deactivate the function of saving sent messages automatically
- Preferred memory
Allows to select whether the messages are going to be saved in the phone or on the card.

9.5.2 *MMS*

- Data account
Allows to select the data account necessary to send MMS.
- Common
- **Composition:** allows to set the time of the slide and automatic legend

- **Sending:** allows to set delivery reports, priority, automatic saving.
- **Receiving:** allows to set receiving MMS in house network and in roaming and set message filters
- **Preferred storing:** allows to select the place of saving the message
- **Memory state:** allows to check the memory status.

9.5.3 *Service messages*

You may change the settings of service messages.

9.6 Voice mail

The voice mail is an operator's service which allows to leave voice messages when it is not possible to make a call. To get more information, consult your operator. If you want to change the number of your voice mail in MENU select: Messages->Settings->SMS->SIM1/SIM2->Voice mail and enter appropriate number.

You may receive the number of the voice mail from the service provider. In order to call the voice mail press  key.

10. Organizer

10.1 SOS settings

See point **Error! Reference source not found.**

10.2 Simple dialing

In MENU select: Organizer -> Simple dialing.-> Status to activate and deactivate quick dialing. If the function of quick dialing is activated and numbers are assigned to 2-9 numbers, after pressing and holding relevant key, you will make a call with the saved number.

To assign the number to the key, in MENU select Organizer->Simple dialing>Set keys. Then select, to which key you want to assign the number, press green receiver button and select the number from the list of contacts and press the green receiver button again.

10.3 Calendar

To activate the function of calendar, in MENU select: Organizer->Calendar.

To move to the next/previous day use 4 and 6 keys.

In the calendar you may save the reminders of important events. If you have a task set for a given day, there is a notebook symbol next to the date. To display all the tasks from a given day, press „Options” and then select „View”
Press „Options” and select:

- View: allows to view the tasks saved for a given day, you may delete or modify the task.
- View all: allows to view all saved tasks
- Add the task: allows to set the task for a given day. You may select the type of the task, beginning and end date, informing with the alarm, type of the reminder, repeating etc. After setting all options press Options and select Save.
- Delete the task: allows to delete selected tasks
- Go to the date: enter the date, which you want to go to
- Go to today's date: allows to go to the current date in the calendar.
- View the week: allows to change the view in the calendar into a week mode
- Beginning of the week: set whether the week is going to begin on Sunday or on Monday

10.4 Calculator

To activate the calculator, in MENU select: Organizer->Calculator. You may use the following mathematical operations: addition, subtraction, multiplication and division.

Enter the first digit using 0-9 keys, then using UP/DOWN keys select the operation and enter the second digit, press Ok.

10.5 Alarm clock

You may set five independent alarms in the phone. In order to activate the alarm clock in MENU select: Organizer->Alarm. Select appropriate alarm and press Edit. You may activate/deactivate the alarm (using * and # keys), set the alarm time, type, the snooze time and repeating. If the phone is switched off, the function of alarm clock will be active if it is possible taking into account the battery level. If the alarm is activated, press green receiver button, to switch off the alarm clock. Press the red receiver button to activate the snooze function, the alarm clock will be activated again in 5 minutes.

10.6 Tasks

To view all saved tasks, select MENU->Organizer->Tasks. Using Up/Down keys select relevant task and press green receiver button, to display the details of the task, delete or edit it. If an alarm has been set for the task, the phone will emit a sound signal on indicated time and the content of the task will be displayed.

11. Multimedia

11.1 Files manager

Select in MENU: Multimedia->Files manager
Press the green receiver button [Options] :

- Open- select to open a given folder.
- Format- to format a given drive
- Details

After opening the folder the green receiver button offers the following options:

- Open
- Create a folder- to create a new folder in the selected localization
- Change the folder name
- Delete: delete the current folder
- Sort according to: the name, type, date of creation, size etc.

To open a given file, press the green receiver button [Options] and select view or open. You may also select other options.

11.2 Camera

With the use of the phone you may take photos
In order to switch on the camera, select in MENU: Multimedia->Camera. After switching the camera on, you will see the picture on the screen. The camera is equipped with digital zoom (enlargement). In order to approach the object, press Up key and in order to move it away press Down key.

In order to change the size of the photo (220x176, 160x120, 320x240, 640x480, 1280x1024) and its quality,

press Options->Photo settings->, select Photo size or Photo quality, pressing * or # you may change the settings. To take a photo, press 0 key. The photo will be saved automatically. In order to display more options, press green receiver button.

Photos	Activates the photo viewer
Camera settings	Allows to change the camera settings for example anti-flicker, time releaser, switch on/off the photoflash lamp
Picture settings	You may change the picture size and quality
Whiteness balance	Allows to adjust the whiteness balance
Modes of the scene	Automatic or night
Effects settings	Grey scale, sepia, negative
Memory	Allows to select whether the photos are going to be saved on the memory card or in internal memory of the phone
Restore default	Restores the default settings of the camera

Internal memory of the camera allows to take only a few photos. In order to store more pictures install Micro SD memory card.

While using **Photos** function select appropriate picture with Up/Down keys, * and #, press green receiver button to display the following options:

- View, enlarges the selected photo. If you want to view the next photo use Up/Down keys

- View styles, you may set the function to display the photos in the form of list or in the form of the table.
- Send, allows to send the picture as MMS or through Bluetooth
- Use as, use the photo as the wallpaper or screen saver
- Change the name, allows to change the name of the photo
- Delete, deletes the photo
- Sort, set sorting according to the name, type, and date of creation
- Delete all, deletes all photos
- Memory, allows to choose whether the photos are going to be displayed from the memory card or the phone memory
- Information about the photo, displays the details of the photo.

After enlarging the photo, press Options, to display additional functions:

- Open – activates slideshow
- Turn view – turns the photo
- Use as – use the photo as the wallpaper or screen saver
- Send – send the photo using MMS or Bluetooth
- Information about the photo – displays the details of the photo

11.3 Photo browser

In MENU select: Multimedia->Photo browser. You may view the previously taken photos. The options available in photo browser are the same as in Photos function and they are described in point **Error! Reference source not found..**

11.4 Video recording

To activate the camera in MENU select: Multimedia->Camera. To set the recording options press green receiver button.

Recording starts after pressing 0 key. To stop recording, also use 0 key. To end recording, press red receiver button.

To use the camera function it is necessary to install MicroSD card (not included) and set the option of saving in memory card.

Options ->Memory and select the memory card.

Photos taken and films recorded with the use of the phone may be sent to the computer. You will find more information in Connecting the phone to the computer.

11.5 Video player

In MENU select: Multimedia->Video player. Using the video player you may watch the previously recorded films

(Videos folder). Select relevant recording using Up/Down keys. To start and stop playing press green receiver button. To stop recording press red receiver button. To enlarge the picture in full screen mode, press 0 key. Using * and # keys you may regulate the volume.

The phone plays the files of AVI and 3GP format.

While scrolling the list of recordings, press „Options”, to display additional options:

- Play
- Send
- Change the name
- Delete
- Delete all
- Sort according to
- Memory

11.6 Dictaphone

In MENU select: Multimedia->Dictaphone to activate the function of a dictaphone. Using UP key you may start/stop the recording. To switch between the recordings use 4 and 6 keys. To start playing the recording press DOWN key.

Press the red receiver button to stop recording or playing. To display additional options, press the green receiver button:

- New recording
- Play

- Add – allows to add the continuation to the currently played recording.
- Change the name
- Delete
- List
- Settings – you may select the place of saving and set the recording quality.
- Use as – set the recording as a ringtone
- Send

11.7 Audio player

Using the audio player you may play the recorded sound files. They must be located in My Music folder. If new files were recorded, after activating the player select Options->Restore the list. To start or stop playing, press UP key. If you do not want the files to be played in the background, before leaving the player stop the recording pressing DOWN key.

You may move between the previous and next recording using 4 and 6 keys. To change the options of playing, select:

List->Options->Settings

Press * key to change the repeat option.

The volume may be regulated with the use of * and # keys.

The phone plays the following formats of files: WAV, AAC, AMR.

11.8 FM Radio

The phone have inbuilt FM radio receiver. You may use it after connecting the hands-free set, which functions also as an antenna.

Warning: The quality of the reception depends on the place where you are. Many external factors influences the reception of radio stations. This factors may cause poor quality of reception, however it is not the basis for submitting the complaint

To switch on the radio in MENU select: Multimedia->Radio FM. To switch off the radio, press DOWN key. If the option “Play in the background” is activated, before switching off the radio stop it using DOWN key, and then press the red receiver button. Otherwise, the radio will be still played.

Functions of keys while listening to the radio:

- # and *: increase/decrease the volume
- UP: activating/deactivating the automatic station searching
- DOWN: switching on/off the radio
- * (star): automatic searching for station
- Red receiver: return to menu
- Green receiver – options: List of channels, entering the frequency manually, automatic searching, settings (play in the background, speaker)

- 4 key: decreasing the frequency by 0,1 MHz, in automatic mode searching for the previous station
- 6 key: increasing the frequency by 0,1 MHz, in automatic mode searching for the next station

12. Settings

In MENU select: Settings, and then:

12.1 Dual SIM settings

Select whether you want to use both SIM cards or only one.

12.2 Profiles

The phone have several profiles, with the use of which you may quickly adjust the phone to different situations. Each of the profiles may be activated and adjusted according to your needs. The following profiles are available: General, Silent, Meeting, Outside, Own.

In each of the profiles using the Adjust option you may change:

- Alert type(only ringtone, only vibration etc.)
- Ringtone type (single or repeated)
- Ringtone
- Ringtone volume
- Message ringtone
- Message ringtone volume
- Keys tones
- Keys tone volume
- Switching on tone

- Switching off tone
- Warnings tone(for example informing about low battery)

NOTE: In standby mode you may quickly switch on/off the silent mode by pressing # key twice quickly.

12.3 Phone settings

12.3.1 Date and time settings

To set the date and time, in MENU select: Settings >Phone settings->Time and date. Select “Time zone” to set relevant city, and then “Set time/date” to enter the time and date. To move between the date and time use Up/Down keys, to enter date and time use 0-9 keys. You may also set the time format (12h or 24h), date format (DD/MM/YYYY, MM/DD/YYYY or YYYY/MM/DD). If the battery is removed from the phone, after installing it again you need to set the date and time.

12.3.2 Planning switching on/off

You need to set the time when the phone is going to switch on/off automatically.

Set the time of switching on/off and relevant status.

12.3.3 *Language*

Allows to change the language of phone menu. If you set a foreign language accidentally, in standby mode press:

- 2x UP
- 1x Green receiver button
- 2sx DOWN
- 1x Green receiver button
- 2x DOWN
- 1x Green receiver button

Select relevant language and press green receiver button.

12.3.4 *Preferred method of entering the text*

Set the default method of entering the text, for example, while writing SMS

12.3.5 *Display*

You may set the wallpaper, display contrast and the time of highlighting. You may also set your own wallpaper (for example the photo) and activate the function of displaying date and time.

12.3.6 *Flight mode*

In flight mode all radio connections are switched off.

12.4 Network settings

This option allows to select the operator and the mode of network selection.

12.5 Security settings

12.5.1 PIN code

You may activate/deactivate the request for PIN code when switching on the phone and change the PIN code for each of SIM cards.

12.5.2 Phone security

You may activate the phone lock. When switching on the phone you will have to enter the lock code. The default code is 0000.

12.5.3 Automatic keylock

This function allows to activate and set the time after which the keys will be automatically locked.

12.6 Communication

12.6.1 Bluetooth

Thanks to Bluetooth communication you may send and receive files. You may also connect other devices such as for example wireless hands-free set.

In MENU select : Settings->Communication and go to Bluetooth

In Bluetooth Menu you may select one of the following options:

Bluetooth Status	Activate or deactivate Bluetooth
Visibility	Activate so that others could find your phone
My devices	Devices which you have previously been connected to
Search for audio devices	Searches for audio devices, for example Bluetooth earphone
My name	Select the name for your device
Advanced	Set the audio path, memory, check the device address

Files sent to mm910 phone are saved in Received folder.

12.6.2 Data communication

Select the SIM card which will be used for sending data.

12.6.3 APN profile

In MENU select: Settings->Communication and go to APN profile.

For each of SIM cards you may add the data account for MMS and WAP communication.

The correct configuration may be obtained from your operator. Some operators make it possible to configure the phone remotely.

12.7 Restoring factory settings

Thanks to this option you may restore the factory settings. In MENU select:

Settings->Restore the factory settings, and then enter the password. Finally confirm with the green receiver button.

Warning: Default password is: 0000

13. Connecting the phone to the computer

You may connect the phone to the computer using USB cable, thanks to which you may copy and transfer the files between the phone and the computer.

Connecting:

- connect the USB cable to the phone
- connect the other end of the cable to the port in the computer
- on the phone screen the following message will be displayed (if keys are not locked): „Mass storage device and „COM port”. Select the mass storage devices

14. FAQ (Solving problems)

The phone may be repaired only by authorized service. It is forbidden to repair or modify the phone by yourself otherwise the warranty may be lost!

„It is not possible to make a call”	Check whether the dialed number is correct. While dialing the number of other country always add a relevant prefix (for example Germany 0049 or+49) If the user have a prepaid type card (supplying with a card), it is necessary to check if the resources are available on the account, to make a call)
„SIM card is inserted, only emergency calls possible (112)”	Check whether the SIM card is installed correctly or whether it is not deactivated in MENU
The phone does not operate, after connecting the charger it is not charged	It is possible that the phone is switched off, switch on the phone pressing and holding the relevant button (red receiver button) for about 3 seconds. After longer period when the phone was not used the battery may be in the state of so called” deep discharge”, in order to restore the correct operation of the phone connect the charger, although there is nothing shown on the display.
„Is it possible to make call being abroad?”	If the user is abroad, the phone automatically logs into the foreign network, if ROAMING is activated. Ask the operator for more information.

„Is it possible to make emergency calls in the place where the phone is out of range or when there are no resources on the account?”	It is not possible to make any call, if the phone is out of range. If the user do not have any resources on the account it is possible to make emergency calls to 112.
„How may I increase the range?”	If the display shows „Does not work”, it means lack of relevant signal; or resources on the account. However, in this case it is possible to make emergency calls to 112, provided that we are within the range of other operator. Places such as buildings restrict the range, approach the window or go beyond the area where there are many buildings. .
The display shows „Hold Unlock”, keys do not operate”.	Keylock is activated. Unlock the keys holding the green receiver button.
„What is SMS center ?”	Number of operator’s center, where text messages are stored. The number is saved on SIM card, but in phone menu you may change it or enter other number.

„When the charge for a call is calculated ?”	The charge is calculated just after establishing the call. Ask the operator for the calculation mode. .
How to check whether SMS was delivered to the recipient?	Activate the option of Delivery report. After the SMS is delivered you will get SMS with the information that the message was delivered (network service)

15. Use and safety terms

- Do not switch on the phone if it may cause the interference into the operation of other devices!
- Do not use the phone without relevant hands-free set while driving a car.
- The phone emits electromagnetic field, which may negatively influence other electronic devices including, for example, medical equipment. Keep appropriate distance, recommended by the device manufacturer, between the phone and implanted medical device, such as a pacemaker. Persons with implanted medical devices should know and obey the manufacturer's guidelines. Persons with implanted pacemaker should not carry the phone in breast pocket, they should keep the phone at the ear on the side opposite to the medical device in order to minimize the risk of interferences and switch the phone off in case of suspecting any interferences;

- Do not use the phone in hospitals, planes, near petrol stations and near inflammable materials.
- Do not repair or modify the phone by yourself. All defects should be removed by qualified service.
- The device and its accessories may consist of small parts. The phone and its parts should be protected against children.
- The phone cannot be cleaned with chemical substances, or caustic substances.
- Do not use the phone near payment and credit cards – it may cause the loss of data.
- Because of safety reasons do not talk by the phone when the charger is connected.
- Do not expose the device to low and high temperatures and direct influence of sunlight. Do not place the device near heating installation, for example radiator, heater, oven, central heating furnace, bonfire, barbecue etc.
- Protect your hearing



Long-term contact with loud sound may cause the damage of hearing. Listen to music on moderate level and do not hold the device close to the ear, when you are using the speaker. Before connecting the earphones always decrease the volume.

16. Warranty terms

The phone has a warranty, which inseparable element is the proof of purchase. If the phone is damaged because of improper use, electrostatic discharge or lighting stroke, the user will have to pay for the repair.

If the user attempts to repair or modify the phone by themselves it causes the loss of warranty.

The abovementioned information are presented for informative purposes.

17. Information concerning the battery

There is a battery in the phone, which may be charged again with the use of the charger included in the set.

The period of phone's operation depends on different conditions of operation. The distance from the relay station and the length and the number of calls significantly influence the shorter operation of the phone. While moving the phone continuously switches between the relay stations, which also considerably influences the period of phone's operation.

The battery which was charged and discharged several hundred times naturally loses its properties. If the user observes significant loss of efficiency, it is necessary to buy a new battery.

Use only the batteries recommended by the producer. Do not leave the charger connected for the period longer than 2-3 days.

Do not store the phone in places where the temperature is too high. It may negatively influence the battery and the phone itself.

Never use the battery with visible damage. It may lead to the short circuit and the damage of the phone. The battery must be inserted in compliance with the polarization.

Leaving the battery, where the temperature is too high or too low, will make its life shorter. The battery must be stored in the temperature from 15°C to 25°C. If you insert cold battery to the phone, it may not operate correctly and there is a risk of damage.



The set includes li-ion battery. Used batteries are harmful for the environment. They should be disposed in relevant point, in appropriate container, in compliance with relevant regulations. Batteries cannot be

disposed to the household waste, they should be left in the place of collection.

DO NOT THROW THE BATTERIES TO THE FIRE!

18. Information about SAR

This model fulfils the international guidelines in the scope of radio waves impact. This device is an emitter and receiver of radio waves. It is designed so that not to exceed the limits of radio waves impact, recommended by international guidelines. These guidelines have been prepared by independent scientific organization called ICNIRP taking into account the safety margin in order to guarantee the protection for all the people regardless of age and state of health. These guidelines use the unit of measure called Specific Absorption Rate (SAR) – specific absorption coefficient.

The limit value of SAR specified by ICNIRP for portable devices is 2,0 W/kg. The SAR value is measured at the highest transmitting power, the actual value during the operation of the device is usually lower than the abovementioned level. It results from automatic changes of device power level in order to ensure that the device uses only the minimum required for providing the connection with the network.

Although there cannot be any differences in SAR values in the case of different models of phones, and even in the case of different positions of use – they are all in compliance with the regulations concerning safe level of radiation.

World Health Organization stated, that the current researches indicated that there is no need to use any special restrictions concerning the use of mobile devices. It also indicates that in order to reduce the influence of radiation it is necessary to limit the length of calls or use

hands-free set while conversation in order not to hold the phone near the body or head.

In the case of this model, the highest measured SAR value in tests is 0.560W/kg for EGSM900 and 0.533W/kg for DCS1800 .

SAR values may also differ depending on domestic requirements of reporting and testing and on the frequency band in a given network.

19. Information concerning the environment protection

Note: This device is marked in compliance with European Directive 2002/96/WE and Polish Act concerning used electric and electronic equipment with crossed out container.



This mark informs that this equipment, after the period of its use cannot be placed in household waste.

Note: This equipment cannot be thrown away together with household waste!!! This product should be utilized by separated collection in specially prepared places.

Correct treatment of used electric and electronic equipment allows to avoid the consequences harmful for people's health and natural environment, resulting from the presence of dangerous compounds and improper storage and treatment of such kind of equipment.

20. Declaration of conformity

Some information presented in this instruction manual may differ depending on the phone configuration. It depends on the installed software, service provider and SOM card. We reserve the right to make changes in the product and its functions, without previous notice.

Technical assistance, - number: 32 325 07 00 or email serwis@maxcom.pl

**MAXCOM S.A.
43-100 Tychy,
ul Towarowa 23a
POLAND
tel. 32 327 70 89
fax 32 327 78 60**

**www.maxcom.pl
office@maxcom.pl**

CE 0700

MM 910 v01-07-2014