

Instruction manual GSM cell phone Maxcom **MM462BB**



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 600mAh Instruction manual Warranty card Desktop charger

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.

Large highlighted keys

SOS button (Emits an alarm and automatically calls and sends SMS to a previously specified number)

ICE button (Press and hold "2 ICE" button to display the contacts you may call in the case of an accident as well as the information about the user)

Large type, simple Menu

Hands-free function

Phonebook -300 entries

Receiving and sending SMS

Quick dialing of 7 numbers

Displaying the time of a call

Loud ringtone (10 melodies)

Camera

Torch

Calculator

Alarm clock

Bluetooth

Micro SD card slot

Standby time: to 120 hours*.

Talking time: to 3 hours*

Weight:91g

Dimensions: 106 X 53 X 15mm

*depending on conditions and GSM network signal

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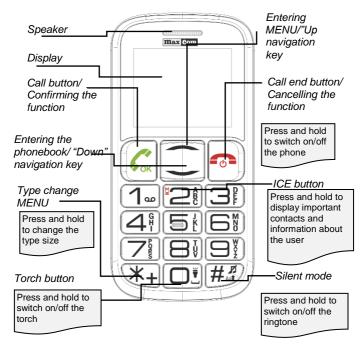
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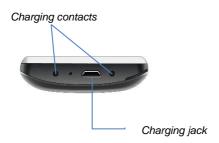
1 Buttons localisation







Bottom view



2 Rules of safe use

Reading the following rules will minimize the risk of improper use of the phone. The rules are described in details in further part of the instruction manual.

USE – do not use the phone in the places where it is forbidden for example in petrol stations or hospitals. Using the phone in such places may be dangerous for other people.

TORCH– do not look directly on the light beam.

HEARING AID— If the user has got a hearing aid, set the phone volume carefully and properly set the sensitivity of the hearing aid.

WATERTIGHTNESS – the phone is not watertight. Keep it in dry place.

HANDS-FREE SET –the phone may be used in hands free mode using Bluetooth wireless technology. The hands-free set may be purchased separately in shops with GSM accessories.

2.1 GSM network

The phone is set to operate in **GSM 900/1800** network.

Before using the phone functions ask the GSM operator whether the functions are available.

Note: No all operators make it possible to send polish characters in text messages. Consult your operator.

3 Installation

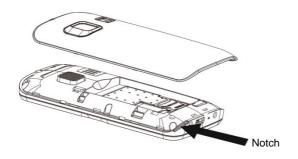
Before switching on the phone install SIM card and the battery. Pay attention not to damage the card while inserting it.

Keep SIM cards away from children.

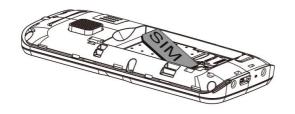
3.1 SIM card installation

Before inserting SIM card make sure that the phone is switched off. The charger should be disconnected.

 Lever the battery cover with your nail in the notch, located at the bottom of the phone (as shown in the figure)



Insert the SIM card to "SIM slot" as shown in the figure.



3.1 Micro SD card installation

On the right, next to the SIM card slot there is a slot for MicroSD card. Move the cotter pin to OPEN side and then lift it up. Insert the microSD card so that the contacts touch the phone contacts, close the cotter pin moving it to LOCK.

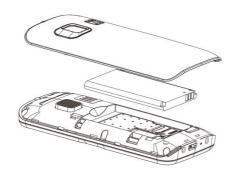


Exercise caution while using the memory card, particularly when inserting and removing it. Some memory cards must be first formatted with the use of a computer.

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. The set does not include the micro SD card. Micro SD card increases the phone memory, which may be used for saving multimedia files.

3.2 Battery installation

- Insert the battery so that +/- contacts were directed downwards.
- After inserting the battery place the battery cover on the phone and press the edges gently.



3.3 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. Connect the charger to the jack located at the bottom of the phone.

- Connect the plug to the wall socket. In the right upper corner information about battery charging will appear. The battery symbol shows the battery charging state.
- When the battery is fully charged disconnect the charger from the wall socket and then the cable from the phone.

3.3.1 Desktop charger (option)

In the case of using the desktop charger, first connect the small plug of the charger to the desktop charger and then connect the adapter to the wall socket. To charge the battery insert the phone to the desktop charger with the contacts directed downwards.

3.4 Low battery alarm

The phone will generate a sound signal (if warning sounds are activated in profiles) together with the message on the display when the battery level will be too low. The display will show the red symbol of empty battery. Charge the battery when this message will appear.

3.5 Switching on the phone

Press and hold the red call end button •• to switch on the phone.

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

After entering the code confirm it pressing the green receiver button

Warning: Entering incorrect PIN code three times in a raw 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.

After first switching on the phone you will be asked to enter the current date and time. Enter appropriate digits of the date and time and then confirm with . Then in similar way enter current time and confirm with .

You may use **UP/DOWN keys** to switch between the digits.

3.6 Switching off the phone

To switch off the phone press and hold the call end key

3.7 Keylock

To lock the keys press : •• and *.

The keys will be locked automatically after specified period of time of idle operation. This period of time may be changed or deactivated by entering: **MENU > Settings > Display > Automatic keylock.**

You may also set the function of locking the keys only by pressing the red receiver button (it will not be necessary to press *key)

MENU > Settings > Security > Red receiver button lock

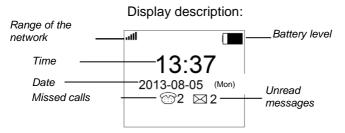
To unlock the keys press:



It is not necessary to unlock the keys to answer the call.

3.8 Standby mode

When the phone is switched on but no actions are taken then it is in the standby mode.



Flashing display indicates the new message or a missed call. The display flashes for about 1 hour. This function may be deactivated in:

MENU > Settings > Display > Events signalling

3.9 Icons on the display

<u> </u>	Alarm clock
\square	New message
₹ ?	Missed calls
J.	Silent mode

3.10 Basic functions of buttons

<u>Button</u>	<u>Functions</u>
Call button (green receiver)	Making and answering calls. Standby mode: press to enter the call history. Navigation in MENU: "Confirm" Press to confirm the function you have chosen.
Call end button (red receiver)	Switching on/off the phone. Navigation in MENU: "Back" Press to return to the previous MENU

"UP" navigation key	Standby mode: Press to enter the main MENU Navigation in MENU: Press to move the cursor up
"DOWN"	Standby mode: Press to enter the
navigation key	phonebook.
	Navigation in MENU: Press to move the cursor down
1 key	Press: digit 1
	Press and hold: voice mail
2 key	Press: digit 2
	Press and hold: Displaying MENU ICE "In
0.01	emergency"
3-9 keys	Press: digits 3 to 9
	Press and hold: dials the programmed quick dialing number
Button	Standby mode: Press and hold to change
#	the mode into silent or normal
π-	Writing SMS: Press to change the mode of entering
Button	Writing SMS: Press to use symbols
*	
Torch button	Standby mode: Press and hold to switch
0.*	on/off the torch.



If the emergency calls are activated press and hold to start SOS procedure

4 Using MENU

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

To move in MENU use **UP** and **DOWN**.

To confirm the selected function press the call button

To return to the previous MENU (return), press .

5 Torch

To switch on/off the torch press and hold ZERO key 0. or enter:

MENU > Applications>Torch

6 ICE button.

ICE (In Case of Emergency) – the abbreviation informing the rescuemen to whom they should call in the case of emergency. Pressing and holding 2 ICE button results in displaying the contacts and information about the user. ICE abbreviation is known by the rescuremen all around the world and allows to obtain important information about the injured person, that is why it is recommended to enter emergency contacts, page **Błąd! Nie zdefiniowano zakładki.** and information about the user, page 30.

7 Emergency calls

When the phone is switched on you may always in the case of emergency enter 112 and dial the number using green receiver button .

Most of – but not all – networks accept emergency numbers(112, 999 etc.) without active or inserted SIM card.

Contact your operator to get more information. 112 number is the European Emergency Number.

7.1 SOS button

Enter:

MENU > Settings > SOS Menu > Status and select Activate or Deactivate.

If the function is activated the phone will make the emergency calls automatically after pressing and holding SOS button. If the function is deactivated, after pressing SOS button you will see the message that the function is deactivated. To cancel press

7.1.1 Emergency procedure

1. When the function of emergency calls is **activated**: press and hold SOS button in the back of the phone. The phone will start the alarm, it will sent the messages to previously set emergency contacts and it will automatically call them one by one. There will be three attempts of calling to each set number.

The phone will call the next number, if it will not call the previous one.

- 2. The phone will activate the sound alarm while sending the messages and while calling.
- 3. If no contact will answer the emergency call the phone will enter the emergency mode for one hour. It means that the phone will automatically answer every incoming call and it will automatically activate the hands-free mode. If while calling the emergency calls one call will be answered the phone will automatically return to the normal state after the end of a call.

To stop the emergency procedure press and hold SOS button, pressing will only cause the interruption of dialing the current number.

7.1.2 Emergency contacts

To set the SOS number enter the main **MENU** pressing Up button . Then select:

Settings > SOS Menu > ICE contacts

Press . You may set not more than five emergency numbers entering them manually or selecting them from the phonebook.

To delete a given contact select **Edit**, and then using red receiver button delete the number and press **OK**.

7.1.3 Emergency text

You may change the text of SMS, which is sent during the emergency call. Enter **MENU > Settings> SOS Menu > emergency SMS**

The following text is entered by default: "Emergency SMS! Call me!" You may activate or deactivate the function of sending SOS messages in emergency mode. In order to do this select MENU > Settings > SOS Menu > Emergency SMS > Status> Deactivate/Activate

7.1.4 SOS information /Information about the owner

Settings > SOS Menu > Information about the user

It is recommended to enter the information about the person, which may be useful in the case of emergency such as surname, illnesses, allergies and the blood group.

This information will be shown on the screen, in the case of emergency mode (when no one will answer the emergency call) and also after pressing "2"(ICE)

7.1.5 Deactivation of SOS alarm

You may activate/deactivate the emergency signal while making the SOS call. In order to do this select MENU > Settings > SOS Menu > SOS alarm > Deactivate/Activate

8 Calls

8.1 Making a call

1. Enter the number you want to call

For international calls it is required to enter "00" or "+" before the number. In order to enter "+" press "*" twice

Press to call the selected number

3. To end a call press red receiver .

8.1.1 Quick dialing

If you have previously assigned the contacts to 3-9 keys, in standby mode press and hold appropriate key to make a call, see page 45

8.2 Hands free mode

During a call press twice to switch on the speaker. If you want to switch off the speaker press twice again.

8.1 Volume regulation

You may press **UP/DOWN** to increase and decrease the volume during a call.

8.2 Conference

The conference is an operator's service making it possible to conduct trilateral conversation. The service must be available at the operator's. There are two methods of creating the conference:

Method 1

One person calls your phone and you call the other one.

- 1. Answer the first call
- 2. Press green receiver and select Add new call
- Call the number of the third caller. You may do this only by entering its phone number and pressing green receiver. When you select new number the first call will be stopped. To create the conference press green receiver and select Conference.

Method 2

Two incoming calls.

- 1. Answer the first call
- Answer the second call: when the second incoming call will appear the display will show the relevant information. Answer this call pressing green receiver

button. To create the conference press the green receiver button again and select **Conference**.

9 SMS

The phone makes it possible to send and receive SMS. When \bowtie icon is displayed on the screen it means that there is at least one unread message.

To enter **SMS MENU** in standby mode press **UP** and then green receiver.

* The phone has got a memory for 100 SMS. The massages may be saved on SIM card (the memory depends on the SIM card)

9.1 Writing SMS

- In SMS MENU select Write a message to open the message editor.
- 2. Write your message. To enter the digit press and hold appropriate key.

3. Press if you want to enter the template, contact from the phonebook, add the emoticon or save the message in drafts.

In right upper corner there is an information about the method of entering the text and the number of available characters.

9.2 Changing the method of entering the text

To change the method of entering the text (digits, capital or small letters) press "#" key".

PI, PL,pl- alphabet with Polish characters ABC, Abc, abc – basic alphabet

To select other method of entering select MENU > Settings > Phone settings>Language>Text language

 If you want to enter the symbol press *. Using UP/DOWN keys select symbol and confirm with ...

Note:

Accented letters, symbols and letters characteristic for Polish language (ą,ć,ę,ł,ń,ó,ś,ź,ż) need more place, at the same time they restrict the number of characters which may be used in a single SMS.

SMS may be sent even when the acceptable number of characters in a single message will be exceeded (max 160 characters). Longer message will be sent in the form of two messages. For each message the service provider may calculate the charge according to the rates of a given operator.

9.3 Sending messages

Press to enter options and select **Send**:

- enter the number of the recipient and then press Options and Send.

or

- press **Options>Contacts**. Select relevant contact/contacts and select **Options>Mark>Ok>Options>Ok**. Press **Options>Send**.

9.4 Saving messages

To save already written message press , and then select **Save as a Draft**

9.5 Reading SMS

- 1. When a message about new SMS will be displayed on the screen, you may press , to read the message or , in order not to read the massage and return to the standby mode. The icon of unread message will be shown on the display.
- To view the received messages in SMS MENU enter the inbox selecting Inbox. To read the message, press , while reading the message you may use additional options pressing
- 3. icon next to the message means that the message is unread.

9.6 SMS boxes

9.6.1 Inbox

Shows the received messages, sorted in terms of date of receiving.

To move in the inbox use **UP/DOWN** keys and to view a given message.

During reading the message press to select one of the following options:

Delete, Answer, Delete, Call (to call a given number), Lock (to secure the SMS against deleting), Mark, Sort, Add the sender to (to add the person to the list of contacts), Delete the same number (to delete all messages from this sender), Add to the black list (to lock a given sender).

9.6.2 Sent messages

Saved sent messages are in **Sent** folder if the function of saving is activated in settings:

MENU> Messages > Settings> Save sent messages.

9.6.3 Drafts

You may save unsent messages in "Drafts" folder. In order to do this write your message and after pressing the call button select **Save as a draft**

9.7 SMS templates

The phone has got 5 templates. You may delete, edit, send and create new messages from them. During editing the messages press call button to enter options and select **Enter template**.

9.8 Voice mail

The voice mail is the operator's service making it possible to leave voice messages when someone could not make a call with you. To get more information, contact your operator. If you want to change the number of your voice mail box select **MENU > Messages > Voice mail** and press

The number of the voice mail may be obtained from the service provider.

To call the voice mail in the standby mode press and hold 1 key.

9.9 SMS settings

MENU> Messages > Settings

9.9.1 Number of message center

It intermediates between users while sending SMS. To send SMS from the cell phone you need to have proper number of SMS center.

You will obtain the number from the service provider.

9.9.2 Validity of the message

It is possible to set the time of message validity.

Before SMS will reach the recipient, it is transferred to SMS center. The period of validity – is the time when the network attempts to deliver the SMS from SMS center to the recipient.

9.9.3 Report of delivery

You may set to receive the return SMS that your SMS was delivered to the recipient (network service)

9.9.4 Save sent messages

Allows to activate/deactivate the function of saving sent messages

9.9.5 Memory settings

Allows to select whether the messages are going to be saved in the phone or on SIM card

9.10 Deleting all messages

You may delete all messages by entering: **MENU> Messages > Delete all**, and then select, which box you want to clear.

9.11 Memory state

MENU> Messages > Memory state.

With this function you may check the status of the memory on SIM card and in the phone.

10 Phonebook

You may save names and numbers of contacts in the phone and SIM card memory. The contact with saved in phone memory while the contact with icon is saved on SIM card.

To enter the phonebook in standby mode press **DOWN**

To enter the option of Phonebook enter MENU, pressing key, then using key select Contacts, press, with DOWN key select a given contact and confirm with call button.

10.1 Scrolling contacts

Method 1

- 1. Select MENU > Contacts
- 2. Enter the first letter of the name you are looking for
- 3. The phone will go to the names beginning with this letter. You may scroll the list with navigation keys

Method 2

- In standby mode press key.
- Enter the first letter of the name you are looking for
- The phone will go to the names beginning with this letter. You may scroll the list with navigation keys

10.2 Creating new contacts

- Select MENU > Contacts > Options > Add, to add new contact.
- 2. Select the type of memory (SIM/Phone)
- 3. Select Name and enter the name you want to use for a given number. Press Ok.
- 4. Select Phone and enter the phone number you want to save and press Ok.

- 5. You may also assign a unique ringtone to the contact
- Press save.

10.3 Deleting contacts

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

- 1. Select: MENU > Contacts > Options > Delete.

 Confirm with ...
- If you want to delete several contacts select: MENU >
 Contact > Options > Delete > Delete many, and then
 mark contacts which are going to be deleted. Press
 Option>Ok and select OK.
- If you want to delete all contacts from the phone memory, select: MENU > Contacts > Options> Delete > Delete from the phone > Ok

10.4 Copying contacts

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

- 1. Select: MENU > Contacts > Options > Copy
- 2. Then select the source (Copy from) and the place where the contact is going to be copied (Copy to).

3. Press **Option>Copy**. Select appropriate contact and press **Options>Mark**. You may mark several contacts. Then select **Options>Ok**.

10.5 Transferring contacts

To transfer the contacts from SIM card to the phone or from the phone to the SIM card, select **MENU > Contacts** > **Options > Transfer.** Then perform actions the same as while copying contacts.

10.6 Programming quick dialing

You may program 7 numeric keys (3-9) of quick dialing. After pressing and holding relevant key a call will be made with the saved number.

1 key is reserved for the voice mail.

Programming keys

To programme quick dialing numbers select:

MENU > Contacts > Options > Simple dialing>OK

Select the key where you want to save the number, enter it manually or enter the contact saved in the phonebook.

10.7 Adding contact to the black list

If you add the contact to the black list the person calling from this number will always hear the busy signal. You may add the number to the black list from the phonebook.

MENU > Contacts > Options > Add to the black list

You may delete the contacts from the black list in:

MENU > Settings> Security > Black list

10.8 Other settings of the phonebook

10.8.1 My number

Some SIM cards make it possible to check your own number. You may also edit it or enter your number manually, select:

MENU > Contacts > Options > Other>My number

10.8.2 Numbers of services

To check the numbers of services saved on SIM card select

MENU > Contacts > Options > Other>Numbers of services

10.8.3 Memory status

This option makes it possible to check the state of card and phone memory. Select:

MENU > Contacts > Options> Other > Memory state

11 Call list

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

Missed calls
Dialed numbers
Answered calls
Rejected calls

You may enter the list of last calls by pressing standby mode.



11.1 Deleting entries

To delete all entries from the call list select:

MENU > Call list > Delete all

11.2 Call time

You may view the time of last call and the time of all calls, answered and made calls, by selecting the following option:

MENU > Call list > Call time. To delete all Times select Reset.

12 Multimedia

The phone may use pictures and sounds. Entering the following path we may scroll the existing graphics and sounds saved in the phone on the memory card MENU > Multimedia

12.1 Camera

The phone has the ability to take photos and record video. To activate the camera, select MENU-> Multimedia-> Camera. When you turn you'll see an image on the screen. To take a picture, press Up and then click Save. If you want to send a picture, press Up.

Press Options to display additional features:

- Photo Album
- Effects (Normal, B & W, Blue, Green, Yellow, Red, Sepia, Negative)
- Settings
- Image size (320x240, 640x480, 1280x960)
- Picture quality (Low, Normal, High)
- Anti-flicker
- Shutter sound
- Autosave
- Memory

The internal memory of the phone allows you to make only a few low-resolution images. To store more images install a Micro SD memory card.

12.2 Camera recording

To record a video, select Media> Camera. To start recording, press Up. If you want to pause the recording, press Up, to stop recording, press the call button to cancel the recording, press the red phone.

Press Options to display additional features:

- Track record video opens a folder with recordings
- Effects (Normal, B & W, Blue, Green, Yellow, Red, Sepia, Negative)
- Settings
- Size (128x96, 160x128, 176x144, 320x240)
- Anti-flicker
- Sound, enable / disable audio recording

12.3 Picture browser

The picture browser allows to view the pictures saved on memory card.

12.4 Music player

The player plays the sound files saved in the phone or on the memory card.

The functions of keys during playing the sound files:

- #: increasing volume
- *: decreasing volume
- UP: play previous song
- DOWN: play next song

To start playing, press **Options>Play**. To stop the song, select **Options>Pause**.

To leave the player select **Options>4 Exit**, then press red receiver button. Otherwise the music will be played in the background all the time.

12.5 Dictaphone

To activate the dictaphone: **MENU > Multimedia > Dictaphone > Options > Start**.

In options you may change the place for saving data, the file format and play the recordings.

13 FM radio

The phone may be used as a FM radio. To switch on the radio enter: **MENU > Radio FM**. To enter the radio settings select: **MENU > FM Radio > Options**.

To stop or start the radio select **Options > Pause/Play**.

To change the volume press * or # keys.

Searching for channels: **Options > Searching channels.**

To save the station in the memory select : **Options > Save**.

To manually enter the frequency select: **Options > Manual searching**.

To minimize the radio and perform other actions in the phone while the radio is playing select: **Options > Music background**.

14 Alarm clock (alarm)

The phone is equipped with Alarm clock function. You may set the time and ringtone of the alarm clock.

To enter the alarm clock settings select:

MENU > Alarm.

14.1 Alarm clock settings

Select: MENU > Alarm

Select one of three areas for saving the alarm confirm it with call button. Select **Options > Edit**. Then select the alarm content, the time, ringtone and select whether the alarm is going to be repeated every day or on working days. After setting confirm with

14.2 Canceling the alarm clock

To cancel the programmed alarms select:

MENU > Alarm > Options > Deactivate

In the same way you may activate the previously set alarm

15 Applications

15.1 SIM services

SIM services are additional services which are offered by SIM card (usually payable). Because of the limited functionality of the phone some services cannot be activated when using MM461 phone.

15.1 Scrolling files

The user may scroll the files saved in the phone or on the card. Select:

MENU > Application > My files

15.2 Torch

Select Menu>Application>Torch and then switch on or off to switch on/off the torch.

15.3 Calendar

The phone is equipped with the calendar available under **MENU > Application > Calendar**. Apart from viewing the calendar you may add your own entries setting specified time, date, the function of repeating and the sound signal. To plan the task find the day using keys and press , the following options will appear:

- New task
- View tasks
- All tasks
- Today task clearing

- Clear all
 - Go to the date

To move between the months use * and # keys.

15.4 Calculator

The phone is equipped with a simple calculator. You may use it for adding, subtracting, multiplying and dividing.

Select: MENU > Applications > Calculator

- 1. Enter the first digit when on the display there is only **0**
- 2. Select the symbol of operation you want to perform using keys and press green receiver button.

- 3. Enter the second digit and press
- 4. To delete the recently entered digit or symbol of arithmetic operation press .
- 5. To leave the calculator press a few times.

15.5 Bluetooth

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

Select in MENU: Applications> Bluetooth

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

Bluetooth state	Activate or deactivate Bluetooth
Visibility	Activate so that others could find your phone
My devices	Devices which you have been previously connected
My name	Select the name for your device
Memory	Select where the received files are going to be saved

16 Settings

To enter the settings open the main MENU pressing **UP key**—, and then select **Settings**

16.1 Call settings

16.1.1 Transferring a call

It is the network service. If the operator offers this service you need to perform relevant configuration. The user may set transferring the incoming calls directly to the voice mail or to other selected number.

- To set the service "Transferring calls" enter: MENU > Settings > Call settings > Transferring calls
- 2. Then select when you want to transfer the calls from available list: 1 Unconditionally (Transferring all incoming calls to a selected number), 2 When busy (Transferring incoming calls when you are currently making a call) 3 When there is no answer (Transferring incoming calls when you do not answer the phone), 4 When unavailable (Transferring calls, when your phone is switched off or when you are out of range).
- Press Activate and enter the number to which you want to transfer the calls to activate the service or Cancel all transfers to deactivate the transfer.

16.1.2 Waiting call

It is the network service. If the operator offers this service you need to perform relevant configuration.

After entering **MENU** > **Settings** > **Call settings** > **Waiting call** you may check the state of availability and select whether you want to activate this function.

If the function of waiting call is activated, and the user is just making a call, every next incoming call will be signaled by the signal of the second call (every 5 seconds), the number of the calling person will also be displayed. It is possible to answer the second call and suspend the first one.

16.1.3 Call barring

It is the network service. If the operator offers this service you need to perform relevant configuration. This function makes it possible to lock different types of calls.

- 1. Enter:
- MENU > Settings > Call settings > Call barring.
 Select the type of calls you want to lock from the list. You may lock all outcoming calls, all international outcoming calls, international calls (except for the calls from the

country), all incoming calls and calls incoming while roaming is activated.

16.1.4 Hiding the number

It is the network service. If the operator offers this service you need to perform relevant configuration. This function makes it possible to hide your own number during a call. Select:

MENU > Settings > Call settings > Hide the number

16.1.5 Additional call settings

You may set additional preferences concerning the calls such as:

- Signallig the call time,
- Automatic numer dialing
- · Vibration after making a call
- After rejecting a call send SMS
- · Record the call automatically

Select

MENU > Settings > Call settings > Other.

and then mark relevant option with

16.2 Phone settings

To enter the phone settings enter : **MENU >Settings> Phone settings**

16.2.1 Time and date

To change the current time enter: **MENU > Settings > Phone settings> Time and date**. Apart from time and date you may set the format of displayed time and date.

16.2.2 Phone language

To change the language enter: **MENU** > **Settings** > **Phone settings** > **Language**. Here you may set separately menu language and writing language. If you set the foreign language accidently, change the language for relevant by pressing:

- 2x Up
- 1x OK
- 2x Down
- 1x OK
- 1x Down

2x OK

16.2.3 Automatic switching on/off the phone

Enter: MENU > Settings> Phone settings > Automatic switching on/off

You may set the time and days of the week when the phone is going to automatically switch on/off.

16.2.4 Factory settings

To restore the factory settings select : **MENU > Settings > Phone settings > Restore factory settings**.

To perform this operation you must know the password. The default password is 1234

16.3 Display settings

16.3.1 Wallpaper

MENU > Settings > Display > Wallpaper

You may select one of system wallpapers or any of memory cards.

16.3.2 Display contrast

MENU > Settings > Display > Contrast.

Adjust the display contrast using _____keys.

16.3.3 Display highlighting

MENU > Settings > Display > Keys highlighting
Select the time of keys highlighting or deactivate it completely.

16.3.4 Automatic keylock

Keys are locked automatically after specified period of time of idle operation. The automatic keylock may be deactivated or you may change its time by entering:

MENU > Settings > Display > Automatic keylock

16.3.5 Highlighting

Select MENU > Settings > Display > Highlighting to set the time of display highlighting or set the display so that it is always highlighted.

16.3.6 Signaling events

Signaling events (flashing display) informs about receiving new message or about missed call. The display flashes for about 1 hour.

This option may be activated or deactivated by entering MENU > Settings > Display > Signaling events

16.4 Security settings

To change the security settings select: **MENU > Settings** > **Security**

16.4.1 PIN

You may activate or deactivate the demand for PIN code and change it in:

MENU > Settings > Security > PIN

16.4.2 PIN 2

PIN 2 is a code securing the access to advanced functions of the cell phone assigned to a given SIM card. It is required first of all while resetting the counter of call costs or activating the fixed dialing number (FDN) mode. In order to obtain PIN2 contact your operator.

You may change PIN 2 in: MENU > Settings > Security > Change PIN2

16.4.3 Phone lock

You may activate the phone lock. When switching on the phone you will need to enter the lock code. The default code is 1234

To activate the password of the phone lock mark the option:

MENU > Settings > Security > Phone lock,
To change the password of phone lock select: MENU >
Settings > Security > Change the phone password

16.4.4 Privacy protection

With the use of a code you may lock the access to: call list, messages, contacts, files, calendar, Udisk and audio player. Select **MENU > Settings > Security > Privacy protection.** Enter the phone code, mark the elements which you want to lock the access to and press Return.

16.4.5 Locking the keys with red receiver button

Enter the following path to activate the keylock with one button: MENU > Settings > Security > Locking with red receiver button

The keys will be locked after pressing the red receiver button in standby mode.

16.4.6 Fixed numbers

It is the network service. If the operator offers this service perform relevant configuration. This function makes it possible to lock different types of calls.

Enter:

MENU > Settings > Security > Fixed number.

For this service PIN 2 is required (available at the operator's).

Select from the list the type of calls you want to lock or add the number do the list of fixed dialing.

16.4.7 Black list

Select MENU > Settings > Security > Blacklist> Black list settings, to activate or deactivate the function of rejecting calls, lock or unlock the function of displaying SMS from the number placed on the list. If the black list is activated, the calls incoming from the numbers placed on the black list will not be realized, the person calling from this number will always hear the busy signal.

16.5 Profile settings

In profile settings you may change the ringtones and volume in the phone. Select : **MENU > Settings > Profiles**, and then select the required profile.

You may activate or change it. To change the profile enter **MENU > Settings > Profiles > Settings**

16.5.1 Ringtone settings

Here you may change the ringtone of incoming call or message.

MENU > Settings > Profiles > Settings > Ringtones.

You may set one of phone ringtones or other from the external memory.

16.5.2 Volume settings

MENU > Settings > Profiles > Settings > Volume
In this submenu you may change the ringtone volume,
message signal volume, volume during the conversation,
the volume of starting animation. You may regulate it with
the use of keys.

After making the adjustments press to save.

16.5.3 Vibration settings

MENU > Settings > Profiles > Settings > Ringtone type In this submenu you may change the type of incoming call, SMS and alarm ringtone. The following options are available:

- Only ringtone
- Only vibration
- Without sound
- Vibration and then the ringtone
- Ringtone and vibration

Select appropriate type, confirm with OK key.

After adjusting the settings press to save.

16.5.4 Keys and warnings sounds MENU > Settings > Profiles > Settings > Other sounds

By entering the above path you may set the keys sound, the sound of the low battery warning, the sound of switching on/off as well as voice prompts when pressing keys.

16.6 Network selection

You may change the mode of selecting the network between manual and automatic mode. Select:

MENU > Settings > Network selection

After selecting the manual mode all available networks will be displayed.

17 Connecting to the computer

You may connect the phone to the computer with the use of USB cable, thanks to which you may copy and transfer the files between the phone and the computer

- Connecting:
 insert USB cable to the phone
- connect the other end of the cable to the port in the computer
- the screen of the phone will show the following message: "Charging" and "Udisk". Select Udisk

18 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.
The phone does not operate, after connecting the	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.

charger it is not charged	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 calls 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	It is not possible to make any call, if the phone is out of range.
calls in the	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?"	Places such as buildings restrict the range, approach the window or go beyond the area where there are many buildings.
The keys do not operate.	Keylock is activated. Unlock the keys.

"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.
charge for a call	The charge is calculated just after establishing the call. Ask the operator for the calculation mode. For international calls fee may be charged with a certain delay.
whether SMS was delivered	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)

19 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. This model is adjusted to using wireless Bluetooth set.
- The phone emits electromagnetic filed, which may negatively influence other electronic devices including, for example, medical equipment.
- 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 phone is not watertight, it should not be exposed to water and other liquids.
- 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.

20 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.

21 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 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!

22 Information about SAR

This model fulfils the international guidelines in the scope of radio waves impact. 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 but it is the value averaged for 10 grams of tissue. The SAR value is measured in standard conditions of device operation, with the highest transmitting power and in entire range of analyzed frequencies. The real SAR of value may be considerably lower than the maximum one, because the device is designed so that to use only the minimum transmitting power required to providing the connection with the network.

In the case of this model the highest measured SAR value is 0,529 -10g(W/Kg).

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

23 Information concerning the environment protection

Note: This device is marked in compliance with European Directive 2002/96/WE and Polish Act concerning



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.

Some information included in the instruction manual may differ from the information displayed by the phone, it depends on the installed software and service provider. The producer is not responsible for the consequences resulting from the inproper use, abuse or not observing the instructions.

If you need some technical assistance, we recommend to contact the technical department under the number: 32 325 07 00 or email serwis@maxcom.pl Our website:

http://www.maxcom.pl

24 Declaration of conformity

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