maxcom

User manual
Mobile phone
Maxcom MM815

Reading this Manual prior to using the phone is highly recommended.

The set includes

Mobile phone

AC adapter

USB cable

Battery

Quick start guide

Warranty card

Keeping the package is recommended as it might be used for transport.

Keep the receipt as it required for warranty.

Important – The phone works in the following networks:

GSM: 850/900/1800/1900MHz;

Prior to switching on the phone, a SIM card must be correctly installed.

Contents:

1 INTRODUCTION

Thank you for choosing the Maxcom telephone.

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2 ACCESSORIES

Use only batteries, chargers, and accessories recommended by the Manufacturer of this phone. Check their availability in your point of sale.

3 SAFETY PRECAUTIONS

Reading the guidelines below will minimize the risk of misusing the phone.

USING – The telephone emits electromagnetic field that might negatively interfere with order electronic devices including medical equipment.

Never use the phone in any area where the use of mobile phones is prohibited such as hospitals, refueling points, or in proximity to flammable materials. Using phones in such places might expose others to danger.

Never use the phone while driving.

A device and its accessories might contain small parts. Keep the phone and all parts out of reach of children.

SERVIS – Any repairs or modifications of the phone on your own are not allowed. Any issues should be taken care of by qualified service only.

CLEANING – Never clean the phone with any chemicals or corrosives.

HEARING AID – If the User has a hearing aid, adjust the phone volume and the hearing device sensitiveness carefully.

ELECTRONIC MEDICAL EQUIPPMENT – The telephone is a radio transmitter that might negatively interfere with electronic medical devices such as hearing aids, heart pacemakers, and insulin pumps, etc. A distance between the phone and the implanted device should be at least 15 cm. To learn more, contact your health care provider or manufacturers of such equipment.

WATERPROOF – The phone is not waterproof. Keep it dry at all times.

DUSTPROOF – The phone is not dustproof. Never use the phone in a place with increased concentration of dust. Protect the phone against metal chips that might cause the phone to malfunction.

DISPLAY SCREEN – Excessive pressing on the LCD screen and using sharp tools should be avoided as it might cause the screen to be damaged.

Never press the battery contacts with metal objects as doing so might cause an explosion.

Never expose the phone to either low or high temperaturę, direct sunlight, and high humidity. Never place the phone next to heating devices such as radiators, heaters, ovens, furnaces, camp fires, barbeque, etc. Maximum temperaturę 40 °C.

Protect your hearing! Prolonged exposure to loud sounds might damage your hearing. Listen to music at a moderate level, and do not keep the phone too close to an ear, while using a speakerphone. Lower the volume prior to using headphones.

4   EMERGENCY CALL (112)

To call the emergency number (112), you should:

Switch on the phone in a place with sufficient reception.

Enter the emergency number 112 and confirm the call with the green headset key.

Important! While making a phone call, you are required to give all information to the emergency response officer. Never hang up prior to answering all relevant questions!

5 BASIC INFORMATION

1	Call speaker	Active during conversations
2	Display	It displays ongoing processes on the phone in real time
3	Navigation key up	To move up / shortcut to messages
4	OK key	In standby: OK – main menu, In Menu: Press OK to select highlighted item, Camera: Press OK to take photo / record video.

5	Left function key	Performs the tasks described in the lower left corner of the display
6	Right function key	Performs the tasks described in the lower right corner of the display
7	Green handset	Asnwering incoming calls / call logs
8	Red handset	Press: reject / hang up calls, exit to desktop Press and hold: turn the phone on / off
9	Navigation key left	To move left / speed dial
10	Navigation key right	To move right / shortcut to alarms
11	Navigation key down	To move down / shortcut to audio player
12	Numeric keypad	Allows you to enter numbers / characters Key1 – press and hold to call your voicemail Key 2÷9 – press and hold to call a previously programmed speed dial number.
13	Key ✱	Pressing while editing text allows you to access special characters
14	Microphone	
15	Key **0**	Press and hold to turn the flashlight on / off
16	Key **#**	Pressing while editing text allows you to change the input keyboard. Press and hold to quickly change the profile i.e. general / meeting / silent.
17	Female USB-C socket	It allows to charge the phone's battery and connect it to a computer via a USB-C cable
18	Female Jack 3.5 mm socket	It allows to connect a headset
19	Lanyard holder	It allows to mount a lanyard
20	Opening the battery cover	
21	Flashlight	LED diode emitting white light
22	Camera	It allows to take photos / record videos
23	Loudspeaker	Active for multimedia / ringtones

6 PHONE PREPARATION

6.1 Removing the battery cover

Make sure the power supply in unplugged. In the lower right corner of the phone, gently pry the battery cover with your fingernail and remove it.
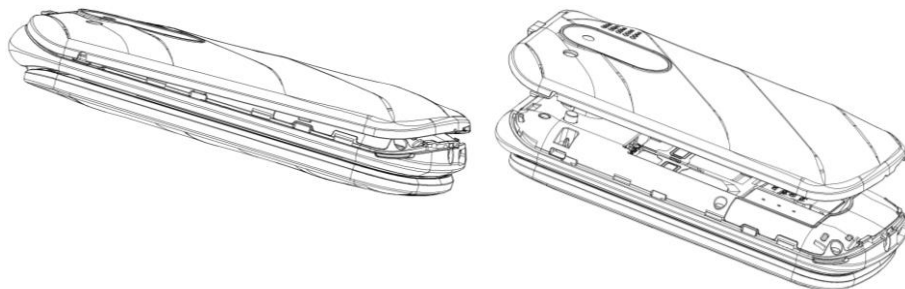
6.2 SIM card installation

Insert at least one SIM card into your phone before you start using it. You will receive a SIM card from your operator. Keep the SIM card out of the reach of children.

Any scratch or bend might easily damage the SIM card, therefore be extremely careful while inserting, removing and storing the SIM card.

6.2.1 *SIM1 i SIM2*

SIM1 and SIM2 slots are designed to install Mini SIM cards (2FF).

Insert the SIM card into the slot with the gold-plated connectors facing down and the beveled corner facing outside the phone.
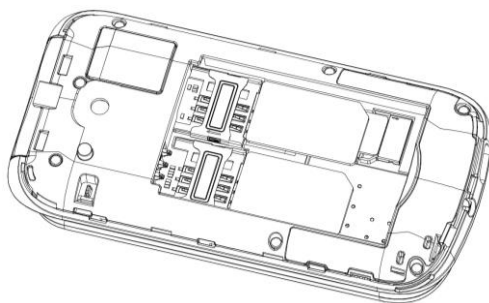
6.3   Memory card installation

Below the SIM2 slot there is a place for Micro SD (TF) memory card. Insert the memory card into the slot in the same way as a SIM card.

Be careful while using memory cards especially while inserting and removing the card. Some memory cards must be formatted on a computer before the first use.

Regularly make backup copies of data stored on cards used in other devices, if you use SD cards. Misuse or other factors might damage the card or make the card lose its content.
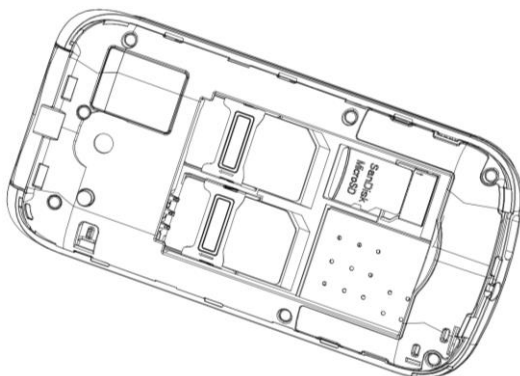
6.4   Battery installation

Insert the battery, make sure the + / - contacts face correctly, and then replace the battery cover.
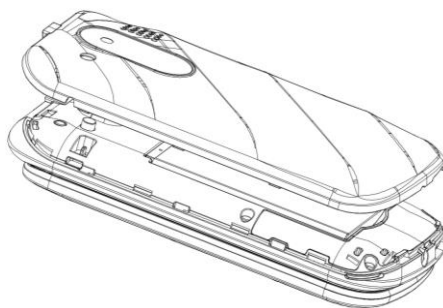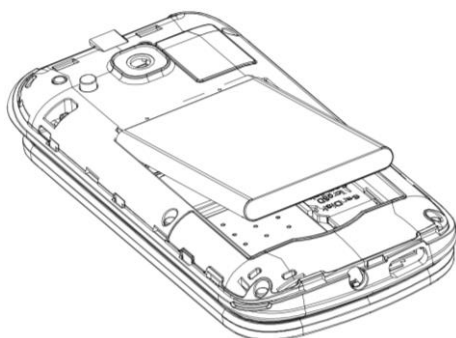
6.5 Connecting the AC adapter and charging battery

To ensure proper operation of the phone, use only the charger and battery recommended by the manufacturer. Using a battery from a third-party source may damage the phone and void the warranty.
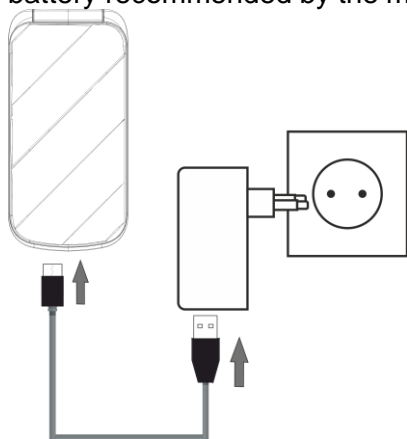
Connect the cable plug to the USB Type-C port on the phone and the other USB connector to the power supply. Plug the power adapter into a power socket.

The Maxcom logo and the charging battery icon will appear on the display. This will be a sign that the battery is properly connected and therefore the charging proces has started.

When the battery is charged, the message „Charging complete" will appear on the display and the icon showing the battery charge level will stop flashing in the notification bar.

It is recommended to disconnect the charger after the charging process is completed, this will extend the battery life.

If the battery is discharged, the phone will automatically turn off. Do not leave the battery discharged for a long time, otherwise it may adversely affect its quality and service life.

Attention! Power socket must be located near device and easily accessible.
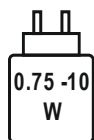
Power deliver by charger must be between a minimum of 0,75W required by radio device and a maximum of 10W to achieve maximum charging speed.

Attention! In order not to damage the battery and the phone, you should: check that the battery is installed correctly before charging and do not remove the battery during the charging process. In case of long-term discharge, after connecting the battery to charge, wait a few minutes before turning on the phone. The battery must not be stored near heat sources. Overheating can cause physical damage to the battery.

6.5.1 *Low battery warning*

When the battery is low, the phone will alert you to the need to connect to charge with the message „Low battery" and with an acoustic signal (if warning sounds have been enabled in the profile).

6.6 Switching on and off the phone

To turn on the phone, press and hold the red handset key. After a while, the display should light up. After switching on, the display will show a field for entering the PIN code (if SIM card security is enabled). After turning on, the phone automatically searches for the network. If the phone detects an authorized network, the signal strength symbol will appear on the screen. If the network is not found, you can only make emergency calls or use non-communication functions.

To turn off the phone, press and hold the red handset key and then confirm by pressing the OK key.

7 DISPLAY DESCRIPTION

When the phone is turned on but no action is taken, it remains in standby mode.
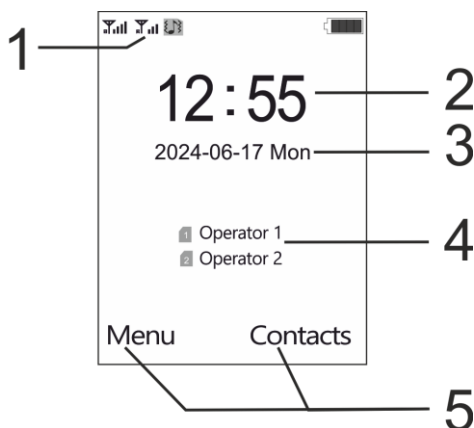
1. Icons showing functions (table below)
2. Time
3. Date
4. Operator name
5. Description of function keys

Icon	Description	Icon	Description
▂▃▄▅	Network signal	(SIM icon)	No SIM card / SIM card error
X_1 ▂▃▄▅	No services	X^1 □□□□□	Lack of coverage
G	2G coverage	✈	Airplane mode
✉	New SMS / MMS	☎	A missed call
≋	Vibration only (meeting profile)	♪	Muted (silent profile)
⏰	Alarm active	R	Roaming active

🌳	Active „Outdoor" profile	↰	Call forwarding enabled
▰	Battery full	▱	Battery discharged
Icons may vary depending on software version		* The $\boxed{R}$ icon also appears in national roaming when the subscriber uses the network of another operator	

7.1 Menu operation

To enter the Menu, press the left function key in standby mode, according to the description displayed on the display.

To move through the MENU, use the navigation keys.

To confirm the selected item, press the left function key „OK" or OK key.

7.2 Keyboard lock

To lock / unlock the keyboard, press the left soft key „Menu" / „Unlock" and then ✱.

During an incoming call, there is no need to unlock the keypad to answer the call.

7.3 Entering text

Press key **#** to change the input method. Available are:
- Abc – a capital letter after the dot,
- abc – small letters,
- ABC – big letters,
- 123 – numbers.

8 PHONE BOOK

8.1 Saving contacts

There are several options for creating and saving contacts, in stanby mode you should:
1. Select the number using the numeric keypad, then press the left soft key Options > Save to contacts. Then select where to save the contact, in the phone memory or SIM card. After entering the contact name and any other information, press the left function key Options > Save to confirm the creation of the contact.
2. Press the green handset or enter Menu > Call history > All cals, then select one number using the navigation keys and continue as described above.

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3. Press the right soft key to enter Contacts, then select Add new contact, continue as described above.

For contacts that have been saved in the phone's memory, you can set the selected ringtone individually for the contact.

8.2 Browse contacts

To view saved contacts, press the right soft key or Menu > Contacts in standy mode. You can scroll through the contact list using the up / down navigation keys.

8.3 Deleting contacts

8.3.1 *Deleting a single contact*

To delete a contact from the phone memory or SIM card:
1. Select Contacts,
2. Use the navigation keys to select the contact,
3. Press Options > Delete > Yes.

8.3.2 *Deleting several contacts*

To delete several contacts from the phone memory or SIM card:
1. Select Contacts,
2. Press Options > Mark several > Delete marked,
3. Use the navigation keys to select a contact and press Options > Mark or press the OK key,
4. Select all contacts you want to delete,
5. After selecting contacts, you need to confirm their deletion Options > Delete marked > Yes.

In case of a mistake, select Options > Unmark or press the OK key and then proceed as described above.

8.3.3 *Deleting all contacts*

To delete all contacts from the phone memory and SIM card:
1. Select Contacts,
2. Press Options > Mark several > Delete marked > Options > Mark all > Options > Delete marked.

8.4 Copying contacts

To copy a contact from the phone memory to the SIM card or vice versa:
1. Select Contacts,
2. Use the navigation keys to select a contact,
3. Press Options > Copy,
4. Select to which memory the contacts will be copied,
5. Press the OK key.

8.5 Speed Dial

On the numeric keypad, after pressing and holding keys 2÷9, a call will be made to the assigned number in standby mode. To assign a phone number to the appropriate key:
1. Select Contacts,
2. Press Options > Settings > Speed dial > Set numbers,
3. Select the key to which the phone number is to be assigned,
4. Press Edit or OK key,
5. Select a number from Contacts,
6. Press OK to save.

8.6 Extra numbers

Fixed dial is a network service for outgoing calls and its availability depends on your operator. To enable it, a PIN2 code is required. For more information, please contact your operator.

8.7 Memory status

You can save up to 100 contacts in the phone's memory. To check the memory status, select Contacts > Options > Settings > Memory status.

9 CALLS

9.1 Dialing calls

9.1.1 *From the numeric keypad*
1. Enter the number you want to call,
2. Press the green handset to make a call,
3. To end the call, press the red handset.

For international calls, you must enter „+" or „00" before the number. The „+" sign is available by pressing the key ✱ twice.

9.1.2 *From the phone book*

In standby mode, press Contacts using the right soft key or select Contacts in the Menu. Use the up / down navigation keys to select a contact and press the green handset to make a call.

To search for a contact, use the numeric keypad. After selecting Contacts, enter a letter or several letters. Then select the appropriate contact and press the green handset to make the call.

9.1.3 *From the call log*

In standby mode, press the green handset or select Menu > Call history > All calls. Use the up / down navigation keys to select a contact or phone number, then press the green handset to make a call.

9.2 Adjust the call volume

During an ongoing call, you can increase / decrease the call volume by using the up / down navigation keys.

9.3 Options during a call

During an ongoing call, after pressing Menu, a list of functions will be displayed:

1. Hold / Retrieve (ongoing call),
2. End single call,
3. New call – ability to make another call,
4. Phonebook – possibility of entering Contacts,
5. Call history – ability to check the call log,
6. Messages – possibility of entering Messages,
7. Start / End recording – enable / disable recording of an ongoing call,
8. Mute – enable / disable microphone,
9. DTMF – enable / disable tone dialing,
10. Volume – ability to adjust the volume level of an ongoing call.

To enable / disable the hands-free mode, press the right soft key.

9.4 Incoming calls

To answer an incoming call, open the flap or press the green handset or Options > Answer.

To mute an incoming call, press the right function key.

To reject an incoming call, press the red handset or press the right soft key twice.

10 CALL HISTORY

In standby mode, select Menu > Call history, and then select:

1. All calls – log of all calls, each call will be saved at the top of the list,
2. Missed calls – list of missed calls,
3. Dialed calls – list of outgoing calls,
4. Received calls – list of received calls,
5. Rejected calls – list of rejected calls,
6. Delete call history – ability to delete all recorded calls,
7. Call timers – counter storing information about call times.

By pressing the green handset will open the log af all calls. This log lists all types of connections, sorting them from the newest, which means that

each next connection will be displaye at the top of the list. The following symbols are used to distinguish the type of call:

- ⊘ – dialed outgoing calls,
- ⊘ – received incoming calls,
- 🔴 – missed incoming calls,
- ⊘ – rejected incoming calls.

To move through next items, use the up / down navigation keys. In case of connections of the same type, you can check their number and time of registration.

After selecting one item, pressing Options with the left soft key will display an additional list containing:

1. View – connection details,
2. Call – making a call to the selected number,
3. Send SMS – ability to send SMS messages,
4. Send MMS – ability to send MMS messages,
5. Save to contacts – ability to save the number in the phone book,
6. Add to blacklist – ability to add a number to the blacklist, which will result in blocking calls and text messages for this phone number,
7. Delete – ability to delete register,
8. Delete all – ability to delete all saved registers,
9. Mark several – ability of deleting selected registers.

11 SMS AND MMS MESSAGES

The phone allows you to send and receive SMS text messages and multimedia MMS. In standby mode, select Menu > Message.

11.1 Writing and sending SMS and MMS

There are two ways to enter the SMS sending function:

1. Press the right soft key Contacts,
2. Search for the contact you want to send a message to,
3. Press Options > Send SMS,
4. Write your message in the text box,
5. Press Options > Send to > Options > Send or OK key > OK key.

or

1. Press Menu > Messages > Write message > SMS,
2. Enter the message content in text field,
3. Press Options > Send to or OK key,
4. Add recipients by entering a number or selecting a contact from the phone book, confirming by pressing OK key. If the message is to be sent to several numbers, these must also be added,
5. Press Options > Send or OK key.

The list of additional features for SMS can be found in Options, these are:
- Insert template,
- Advanced > Insert number,
- Advanced > Insert name.

When sending MMS messages, proceed in the same way as described above for SMS messages, but select MMS. The available features for MMS message are located in Options, they are:
- Add picture,
- Add sound,
- Add video,
- Add subject,
- Advanced > Insert text template,
- Advanced > Insert attachment.

11.2 Reading and replying to SMS and MMS

Received messages are saved in your inbox. To read unread or already read messages, go to Menu > Messages > Inbox. Unread messages are at the top of the list. To read an unread message, select the message and press the OK key or Options > View.

After reading the message, press Options and select:
- Reply by SMS / MMS – sending a return message to the sender,
- Call – making a call to the sender,
- Forward – sending a message to another recipient,
- Delete – deleting the current message,
- Save as template,
- Save to contacts – ability to add a sender to the phone book.

11.3 SMS boxes

11.3.1 *Inbox*

Stores received SMS and MMS messages, displaying them in order from the newest. In order to distinguish the type of messages and the place of their recording, the following iconography was used:

	Unread SMS message (Saved in phone memory)		Unread SMS message (Saved on SIM card)
	Read SMS message (Saved in phone memory)		Read SMS message (Saved on SIM card)
	Unread MMS message		Read MMS message

Icons may vary depending on software version.

Use the up / down navigation keys to navigate your inbox.

To view additional features, press „Options" while viewing your inbox:
- View – displaying messages,
- Reply by SMS / MMS – sending an SMS / MMS message to the sender,
- Call – making a call to the sender,
- Forward – sending a message to another recipient,
- Delete – deleting the current message,
- Delete all – deleting all messages from your inbox,
- Save to contacts – ability to add a sender to the phone book.

11.3.2 *Drafts*

Stores SMS and MMS messages that have not been sent. To save a message here, create a message and then press Options > Save. The message saved in this way can be edited, deleted or sent to the recipient at a later date.

11.3.3 *Outbox*

Stores SMS and MMS messages that failed to send.

11.3.4 *Sentbox*

Stores SMS and MMS messages that have been sent to the recipient. To change the settings for saving sent messages, go to Menu > Messages > Settings >

1. SMS > Save sent SMS,
2. MMS > Common settings > Sending > Send and save.

11.4 Deleting messages

To delete a selected message, select „Delete" in Options.

11.5 Message settings

In standby mode, select Menu > Messages > Settings.

11.5.1 *SMS*

Available options are:

- Message center – number saved on the SIM card, needed to send SMS messages correctly,
- Validity period – ability to set a time period for reading sent messages by the recipient,
- Delivery report – ability to enable / disable the message informing about the delivery of the message to the recipient (network service),
- Reply path – ability to enable / disable response path,
- Memory status – ability to check memory status,
- SMS counter – ability to check the number of sent and received messages,
- Save sent messages – ability to enable / disable saving sent messages, or ask to save before sending the message,
- Preferred storage – ability to determine where messages are stored.

11.5.2 *MMS*

Available options in Common are:

- Compose – ability to set slide time and automatic signature for created messages,
- Sending – ability to set validity period, delivery report, priority, delivery time and saving sent messages,
- Retrieval – ability to set MMS downloads in the home network and when roaming and enable / disable delivery report,
- Preferred storage – ability to determine where messsages are stored,
- Memory status – ability to check the memory status.

11.6 Voicemail

Voicemail is an operator's service that allows callers to leave voice recording for the recipient has not answered the incoming call. To connect to your voicemail, simply press and hold key 1. To change your voicemail number, go to Menu > Messages > Voicemail server. You may receive your voicemail number from your service provider. For more information, please contact your operator.

12 MULTIMEDIA

In standby mode enter Menu > Multimedia and then select one of the available functions described below. To increase the number of stored files, install a micro SD memory card. To access additional options and settings, press „Options".

12.1 Camera

To take a photo, press the OK key. Zoom in / out using the up / down navigation keys.

12.2 Audio player

The audio player allows you to play audio recording files saved in MP3, WAV and AMR formats. To start / pause playback, press the OK key. Switching between recording files is done using the left / right navigation keys. The volume level of played audio files is adjusted using the ✱ and # keys.

12.3 Video recorder

To start / pause video recording, press the OK key. To end and save the recording, press the right soft key „Stop".

12.4 Video player

The video browser allows you to play video files saved in MP4, AVI, 3GP formats. To play / pause the video, press the OK key. Browse next video recording using the left / right navigation keys.

12.5 Sound recorder

To start / pause audio recording, press the OK key or Options > Start record. To end and save the recording, press the right soft key „Stop".

12.6 FM radio

To turn the radio on / off, press the OK key. Use the up / down navigation keys to increase / decrease the playback frequency by 0,1 MHz. To search for channels, press Options > Auto search. Once you have found the channels, you can select one of them by pressing Options > Channel list > select one channel > Options > Play. To enable radio

playback in the background, press the red handset or right function key Back. The ability to play in background can be disable by selecting Options > Settings > Background play > Off > Save. If a headset is connected to the phone, the radio can be played through the speaker, to do so press Options > Settings > Loudspeaker > On > Save.

Attention! The quality of the received signal depends on where you are. The reception of radio stations is influenced by many external factors that may cause poor reception quality, but this is not a basic for a complaint about the product.

13 IMAGE VIEWER

Browsing photos allows you to play image files saved in png and jpg formats. To open an image, press the OK key or Options > View. Browsing through next images is done using the up / down navigation keys.

14 EXTRAS

In standby mode, enter Menu > Extras and then select one of the available functions described below.

14.1 Alarm

You can set and activate up to 5 alarm clocks. To do this, use the up / down navigation keys to select one item. Then press OK key or Edit. When editing, you can change the status, time, repeat mode and alarm tone. After completing all the data, confirm activation of the alarm clock by pressing Options > Save. To enable / disable the selected alarm clock, press OK key or Edit > Status > On / Off > Options > Save. When the alarm clock starts, you can turn it off by pressing the left soft key „Stop", or enable the snooze function by pressing the right soft key „Snooze" (the alarm will ring in 5 minutes after selecting this function).

Attention! Enabled alarm clocks will be triggered even when the phone is turned off, if battery status allows it.

14.2 Tasks

This function allows you to create tasks that will remind you when they are due.

14.3 Calculator

The calculator allows you to perform simple mathematical operations. Possible operations are: addition, subtraction, multiplication and division. Using the calculator:
1. Enter the number using the numbers 0÷9 on the numeric keypad,

2. Select one of the actions using the navigation keys,
3. Enter the next number,
4. To perform an action, press the OK key „=".

To enter a comma (.), press the **#** key. To enter „00", press the **✱** key.

When performing several actions at the same time, they must be done in the correct order (according to art.).

14.4 Torch

Function allows you to turn flashlight on / off.

14.5 Stopwatch

The function allows you to measure time.

14.6 World clock

This function allows you to check the current time in other parts of the world.

15 CALENDAR

The calendar will remind you about important events or tasks after adding them. Moving between individual dates is done using the navigation keys. Press the left soft key „Options" to:
-   View – displays a list of tasks for the selected day,
-   View all – displays a list of all tasks,
-   Add event – adding a task / reminder for a selected day,
-   Delete event – deleting tasks,
-   Jump to date – ability to display the selected day,
-   Go to today – ability to quickly go to today's date,
-   Go to weekly view / Go to monthly view – switches view,
-   Start of week – ability to select the day that starts the week.

Attention! The added tasks in the calendar will be called even when the phone is turned off, if the battery status allows it.

16 FILE MANAGER

This function allows you to browse folders and files stored in the phone's memory and the memory card, if one is installed.

17 SETTINGS

In standby mode, enter Menu > Settings, and then select one of the available functions described below:

17.1 Call settings

17.1.1 *Caller ID*

This is a network service for outgoing calls and its availability depends on your operator. This function allows you to make a choice for presenting your number to the recipient of the call. The available options are: Set by network, Hide ID and Send ID.

17.1.2 *Call waiting*

This is a network service for incoming calls and its availability depends on your operator. If during a call there is an incoming call and the call waiting function has been enabled, you can put the current call on hold or hang up and answer the incoming call by selecting one of the options in the Menu by pressing the left soft key.

To enable / disable call waiting or check the status of this function select Active / Deactive / Query status.

17.1.3 *Call divert*

This is a network service for incoming calls and its availability depends on your operator. It is possible to redirect incoming calls directly to voicemail or to a selected number. There are several cases when a call will be redirected:
- Divert all voice calls – absolute redirection of all incoming calls,
- Divert if unreachable – redirecting an incoming call if the phone is out of network coverage,
- Divert if no answer – redirecting an incoming call if it is not answered,
- Divert if busy – redirection of an incoming call if another call is already in progress,
- Divert all data calls,
- Cancel all diverts – canceling all enabled redirects.

To enable the selected redirection, press OK key > Activate, then select whether the redirection should take place to voicemail or to a telephone number. After completing the data, confirm by pressing OK key.

To disable the selected diversion, press OK key > Deactivate.

To check the status of the selected diversion, press OK key > Query status.

17.1.4 *Call barred*

This is a network service for incoming calls and its availability depends on your operator. This function allows you to block: all outgoing and incoming calls and cancel all barring.

Enabling, disabling and checking the status of these functions is the same as for call forwarding.

17.1.5 *Advanced settings*

Additional calling options included in the phone are:
- Auto redial,
- Call time reminder,
- Reject by SMS,
- Connect notice,
- Answer mode,
- Auto Call Record.

17.2 Profiles

The phone contains 5 types of profiles and the ability to add new ones that are responsible for its behavior in various situations. Profiles can be activated and personalized according to your need. The available profiles are: General, Silent, Meeting, Outdoor and Earphone. To activate the selected profile, press the OK key or Options > Activate. To personalize the selected profile, press Options > Customize, then make changes to: Alert type, Ring type, SIM 1 Ringtone, SIM 2 Ringtone, Ringtone volume, SIM 1 message, SIM 2 message, Message volume, Keypad, Keytone volume, Power ringtone, Cover open, cover close.

In standby mode, by pressing and holding the **#** key you can quickly activate the General, Meeting and Silent profiles.

17.3 Phone settings

17.3.1 *Time & data*

The time and date should be edited using the numeric keys 0÷9. You can change the time format displayed on your phone, the date display type and time update settings. If the phone does not receive data from the GSM network after turning the device back on, or automatic update is turned off, the time and date must be enterned manually.

17.3.2 *Language settings*

When you turn on the phone for the first time, a list of available languages will appear on the display. The phone will select the appropriate language based on the installed SIM card. The user can

also select a different language that will refer to the phone Menu and its functions. In another language was selected by mistake, to restore English, press the Left soft key > Left > OK > Down > Down > OK > Down > OK, then select the appropriate language and confirm your selection by pressing OK.

17.3.3 *Navigation keys*

In standby mode pressing up / down / left / right navigation keys activates the selected functions. To assign other functions, select the up, down, left or right key and press OK key or Edit. Then select one of the available functions and confirm your selection by pressing OK key or OK.

17.3.4 *Flight mode*

To turn on / off flight mode, select flight mode / normal mode.

17.3.5 *Font size*

This function allows you to adjust the font size for content displayed on your phone.

17.4 Display

In this part the settings can be customized:
- Wallpaper,
- Idle display,
- LCD backlight,
- Backlight time,
- Keypad backlight.

17.5 Security settings

17.5.1 *SIM1 and SIM2 security*

The PIN code is the identification of your SIM card and is provided by your operator. When turning on the phone, you must enter the PIN code if the SIM card has such protection enabled. To enable / disable the PIN code, enter the PIN lock. You can change your PIN by selecting Change PIN. Entering an incorrect PIN code 3 times in a row will block the SIM card. It can be unlocked using the PUK code. Entering the PUK code incorrectly 10 times will block the SIM card permanently. To obtain information about the PIN or PUK code, please contact the operator. The PIN2 code of the SIM card also depends on the operator, so you must contact your operator to obtain it.

17.5.2 *Phone security*

When turning on your phone, you will need to enter your password if this feature is enabled. The default password is: 1234.

17.5.3 *Privacy*

The privacy protection feature protects selected features of your phone. A security code is a password to lock the phone.

17.5.4 *Blacklist*

This function blocks calls and messages from numbers that have been added to blacklist. To add a phone number, select Blacklist numbers > Edit or press the OK key to select a number from contacts. In the blacklist settings you can enable / disable call and message blocking.

17.6 Dual SIM settings

SIM card management option that sets the standby mode of SIM cards.

17.7 Connectivity

17.7.1 *Data accounts*

APN enables the correct configuration of network communication, which must be obtained from the operator, some operators allow you to configure the phone remotely.

17.7.2 *Connections*

Network selection – ability to select a network automatically or manually.

17.8 STK

The SIM card can offer additional services, independent of the phone itself. The name and functions of this menu depend on the type of services available.

17.9 Restore factory settings

This option restores the phone to factory settings. After selecting this option, enter the password and confirm by pressing OK. The default security password is: 1234.

18 CONNECTION TO A COMPUTER

You can connect your phone to your computer using a USB cable, so you can copy and move files between your phone and computer. To connect your phone.

1. Insert the cable into the USB-C port on your phone,
2. Connect the other end of the cable to the USB port on your computer,
3. The phone screen will display the following messages: „Mass storage" and „COM port". Select storage devices.

19   FAQ (TROUBLESHOOTING)

Only qualified service workers are authorized to repair the phone. Any attempts of unauthorized repair and modifications void the warranty!

„Can not make a phone call"	Make sure the number you are dialing is correct. If you make an international phone call, dial a country code before the actual number (e.g. 0049 or + 49 for Germany). If you have a prepaid card, make sure there are sufficient funds available on the card to place a phone call.
„SIM card in place, emergency calls only (112)"	Make sure the SIM card is installed correctly.
„The phone does not work, the phone does not chage when plugged in"	If you have not used the phone for a long time, the battery might be „deeply-discharged", to recover a deeply-discharged battery leave your charger plugged in, although there will be no image on the display.
„Can I make a phone call while abroad?"	If you are out of the country and ROAMING is enabled, your phone automatically will use the foreign telephone network. To learn more, contact your service provider.
„Can I make an emergency call if there is no reception or if there are no funds on my account?"	If you are in the area with no reception by any network, no phone calls can be made. If you have no funds available on the account, emergency call to 112 can be made.
„How to get the most of reception?"	If there is a message „Does not work" on the display, it means there is no signal or sufficient funds on the account. In such a case, only making emergency call 112 is possible as long as the User is in the area covered by another service provider. Reception might be weaker if you are inside buildings. Move towards windows org et outside.
„What is the Text Message Center?"	It is the service provider's center number storing all text messages. The number is stored on the SIM card, but you can change the number in the phone MENU and enter another number.

„When is the fee for making a phone calls charged?"	A fee for making a phone call is charged as soon as a phone call is made. To learn more about charging details, contact your service provider.
„Is there any way to make sure my message was delivered to the recipient?"	Enable Delivery Report option. As soon as the text message is delivered to the recipient, you will get a return message (network service).

20   TECHNICAL SPECIFICATIONS

20.1 Main functions:

Color display: 2.4" QVGA 240x320
Large backlit keys
Hands-free function
Phone book: 100 entries
Function of sending and receiving SMS and MMS
Speed dial numbers (2÷9)
Camera / camera 0.3MP
FM radio
Audio file played (MP3 / WAV / AMR)
Video player (MP4 / AVI / 3GP)
Dictaphone
Calendar, calculator, flashlight, alarm clock
RAM + ROM: 32MB+32MB
MicroSD memory card reader: max. 32GB
Dual SIM: Mini SIM + Mini SIM
Battery capacity: 1000 mAh
Weight of the handset with battery: 88g
Dimensions: 103x51x18 mm

20.2 AC Adaptor

The phone charger for the phone is compliant with the EU Commission regulation 2019/1782

Model ID	Power Adapter 801CM 5055B
Input Voltage	AC 100-240V
Input AC Frequency	50/60Hz
Output Voltage	DC 5.0V
Output Current	0.55A
Output power	2.75W

Average Performance While Working	70.78%(230V) 71.63%(115V)
Performance with low Workload (10%)	-
Power consumption if idle	0.04W(230V) 0.03W(115V)

20.3 Operating Frequency Range and Max Conducted Power

System	Frequency Range	Maximum emitted power
GSM 900	Uplink 880 MHz ~ 915 MHz; Downlink 925 MHz ~ 960 MHz	31.92 dBm
GSM 1800	Uplink 1710 MHz ~ 1785 MHz; Downlink 1805 MHz ~ 1880 MHz	28.41 dBm
BT short range communication (EDR)	2402 MHz ~ 2480 MHz	-0.66 dBm BDR/EDR
FM radio	87.5 MHz ~ 108 MHz	-

20.4 SAR information

Information about the impact of radio waves and Specific Absorption Rate [SAR]. This phone model has been designed to meet all international standards pertaining to the impact of radio waves as recommended by international guidelines. These guidelines were developed by the International Commission on Non-Ionzing Radiation Protection (ICNIRP), an independent scientific organization with a safety margin to protect all people regardless their age and health conditio. Such guidelines use a unit of measurement called Specific Absorption Rate (SAR) – actual absorption. As recommended by ICNIRP, the border value of SAR for portable equipment is 2,0 watts per kilogram (W/kg), and it is an average value per 10kg of tissue. SAR value is determined at the maximum transmit power and in the full spectrum of frequencies covered by research; the actual SAR value while the product is working might be much lower than the maximum level. Such discrepancies result from automatic changes in device power necessary to ensure that the device operates at a minimum power level required to be connected with network.

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 5mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Highest measured SAR value in tests		Limit
SAR rate – device on the head	0.246 W/kg 10g	2.0 W/kg
SAR rate – device at the torso (distance 5mm)	0.956 W/kg 10g	2.0 W/kg
SAR rate – device at the limb (distance 0mm)	1.154 W/kg 10g	4.0 W/kg

21 BATTERY INFORMATION

There is a battery in the phone that is supposed to provide emergency power in case of power blackout. This battery is charged with the AC Adapter, included in the set.

The telephone life powered by the battery depends exclusively on conditions under each the phone is used. Your distance from a relay transmitter, number and the lenght of phone calls significantly reduce its life.

After multiple charges and discharges, it is natural for the battery to eventually lose its ability to hold charge. Get a new battery as soon as you notice a significant drop in the battery performance.

Use only batteries recommended by the Manufacturer.

Never keep the phone in places with too high temperature; doing so might negatively impact the battery and the phone.

Never use the battery that is clearly damaged; doing so might damage the phone. The battery must be positioned according to its polarization.

Leaving the battery in places with too high or too low temperature will reduce its life. The battery should be kept in the temperature between 15°C and 25°C.

22 PROTECT YOUR ENVIRONMENT

Old batteries pose environmental risks. They should be disposed of at a special place in a special container in compliance with current regulations. Never throw old batteries or chargers to manicipal solid waste, they should be collected for disposal.

NEVER PUT BATTERIES AND CHARGERS INTO FIRE!

Important! The phone is marked in compliance with the European Waste Electrical and Electronic Equipment Directive of 2012/19/UE (WEEE) and the Polish Act on Waste Electrical and Electronic Equipment, and with the symbol of waste electricals.

Such a sumbol tells us that the device, after use, must not be disposed of in the normal household waste stream.

Important! Never throw the phone nor accessories to municipal solid waste!!! The product should be utilized in authorized places only.

As the product contains hazardous components, improper storage and use of such equipment might lead to serious consequences harmful for both people and natural environment.

To facilitate recycling of materials used to produce the phone package, follow the local rules pertaining to material sorting for this kind of waste.

23 SIMPLIFIED EU DECLARATION OF CONFORMITY

Maxcom S.A. hereby declares that the radio equipment type MAXCOM MM815 mobile phone is compatible with:

Directive 2011/65/UE of 8 June 2011 (RoHS restriction of the use of certain hazardous substances in electrical and electronic equipment);

Directive 2014/53/UE RED of 16 April 2014 (Radio Equipment Directive).

The full text of the EU Declaration of Conformity is available at the following internet address: http://www.maxcom.pl/deklaracje

24 UK DECLARATION OF CONFORMITY

Hereby, Maxcom S.A. declares that the radio equipment type

Desktop Mobile phone MAXCOM MM815 is in compliance with the relevant UK legislation.

The full text of the UK declaration of conformity is available at the following internet address: www.maxcom.pl/deklaracje

This Manual is provided for information purposes only. Some functions and options might vary depending on software and the country.

The Manufacturer shall not be liable for any consequences arisen from misuse, abuse or any other use of the phone in violation of this User Manual.

Important! The Manufacturer reserves their right to modify a product and its features without prior notifications. Any trademark mentioned or used in this material remain the sole property of their owners.

CE