

If any malfunction is detected, please contact the Maxcom technical support or return the device to the point of sale. Direct phone number to call is: **+48 32 325 07 00**

**User Manual
GSM MM139 Mobile Phone**

Important: The phone works in the GSM network of 850/900/1800/1900MHz. Prior to using the phone, at least one single SIM Card must be inserted.

1 INTRODUCTION

This Manual has been published by the Manufacturer. The Manufacturer reserves the right to make any updates and modifications arising from errors and inaccuracies in current information or from any upgrades in the telephone and software without prior notification; such updates, however, will be reflected in newer versions of the Manual. For more information or for any form of assistance go to the website at www.maxcom.pl. The entire content of this Manual is copyright by the Manufacturer.

The full copy of the User Manual is available online at <http://www.maxcom.pl/>. Copyright and trademarks as mentioned in this Manual remain the property of their owner. Reproduction, transmission, storing, or dissemination of any material, in whole or in part, covered by copyright, without prior written consent, are strictly prohibited.

2 TECHNICAL SPECIFICATIONS

- Colored Display Screen: 2,4" 240 x 320 pix
- Camera: 0.3 Mpix (1,3 Mpix interpolated)
- Dual SIM Device
- Phonebook: up to 300 entries
- Text Message Memory: up to 200 messages
- Torch
- Radio FM
- Audio and Video File Player
- Service microSD Card up to 16 GB
- Battery: 800 mAh
- Idle time: up to 300 hrs.*
- Talk time: up to 10 hrs.*
- Weight 73 g
- Dimensions: 128 x 51 x 12 mm

*depending on conditions and the GSM signal strength

3 THE SET INCLUDES:

- GSM Telephone
- Charger
- Headset
- Battery
- Short User Manual

Note: Keeping the package is highly recommended as it might be used for transport. Keep the receipt as it is necessary for warranty.

4 ACCESSORIES

Use only batteries, chargers, and accessories recommended by the phone's Manufacturer. Check with your point of sale what accessories are available in your area.

5 WARRANTY

The phone is covered under the warranty; proof of purchase is necessary to use such warranty.

There is a fee for repair of phones damaged due to misuse, electrostatic discharge or lightning strike. Any attempts to fix or modify the phone by the User will void the warranty!

Above disclosures are for information purposes only.

6 IMPORTANT SAFETY PRECAUTIONS

Note: Reading these guidelines presented below will minimize the risk of misusing the phone.

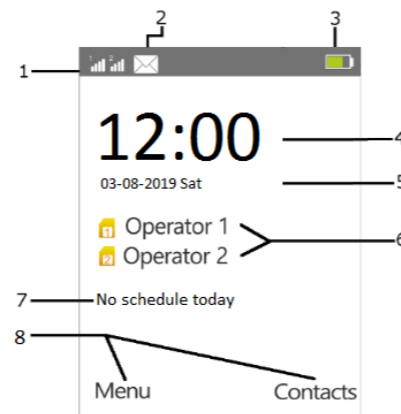
- USING: The telephone emits electromagnetic field that might negatively interfere with other electronic devices including medical equipment.
- Never use the phone in any area where the use of mobile phones is prohibited such as hospitals, airplanes, refueling points or in proximity to flammable materials. Using mobile phones in such places might expose others to danger.
- Never use the phone without hands-free accessories while driving.
- The device and its accessories might contain small parts. Keep the phone and all parts out of reach of children.
- SERVICING - Never repair or modify the phone by your own. Only qualified service is authorized to repair the phone.

- CLEANING – Never use any chemicals or corrosives to clean the phone.
- TORCH – Never look directly into the beam of light.
- HEARING DEVICE – If the user has a hearing device, phone volume and hearing aid sensitivity should be carefully adjusted.
- ELECTRONIC MEDICAL DEVICES – the phone is a radio transmitter that might interfere with electronic medical devices or implants such as hearing aid, heart pacemakers or insulin pumps, etc. A minimum distance of 15 cm is recommended to be kept between a telephone and an implanted medical device. For more information, consult your physician or manufacturers of such medical devices.
- ELECTRONIC EQUIPMENT – To minimize the risk of degaussing, never let electrical devices stay close to the phone for longer time.
- WATERPROOF – The phone is not waterproof. Keep it dry at all times.
- DUSTPROOF – The phone is not dustproof, never use the phone in areas with high concentration of dust.
- DISPLAY SCREEN: Never press the LCD display too hard and do not use sharp tools as it might damage the phone.
- Never press battery contacts with metal objects as it may explode.
- Never expose the phone to low or high temperatures, direct sunlight or high humidity. Never place the phone next to heating devices such as radiators, heaters, ovens, furnaces, camp fires, barbeque, etc.
- Protect your hearing!



Prolonged exposure to loud sounds might damage your hearing. Listen to music at a moderate level, and do not hold the phone too close to an ear while using a speakerphone. Set the volume to a safe level prior to connecting a headset.

7 DISPLAY SCREEN DESCRIPTION



1. Signal strength.
2. Icons showing functions (see chart below).
3. Battery level.
4. Time.
5. Date.
6. Name of Service Provider.
7. Current Scheduled Event.
8. Description of Function Keys .

Icon	Meaning
	Signal strength for SIM1 and SIM2
	New/Unread Text/Multimedia Message
	Bluetooth Enabled
	Alarm Active
	Battery Level
	Headset On
	Active Profile
	Missed Phone Call
Icons might vary depending on the version of software.	
* The icon also appears in case of domestic roaming when the subscriber uses the other service provider's network	

8 PHONE DESCRIPTION



1	Torch	9	Headset Port
2	Speaker	10	USB port lets you charge the phone and connect the phone to a computer in order to transfer data.
3	Display Screen	11	Right Function Key (RFK) allows you to use functions as displayed at the bottom right corner.
4	Left Function Key (LFK) – lets you use the function displayed at the bottom left corner of the screen.	12	End Call Key. It serves to switch On/Off the phone, End Call/Cancel: it lets you end or reject an incoming phone call. Press and hold to switch ON or OFF the phone. The key restores Idle mode when the phone is in other options.
5	OK key (middle function key): in Idle mode, press this key to directly enter the main menu. Functions of this key usually concurs with the functions of LFK.	13	An opening to help you to remove the back cover.
6	Make/Answer Call key	14	Camera Lens.
7	Navigation key lets you move the cursor left, right, up and down or navigate in menu. In Idle mode, press Up/Down, Left/Right to directly display a certain menu (depending on definition [Settings >Phone Settings >Shortcut Settings]).	15	Ringtone Volume
8	Microphone	16	Flashlight

Important: To save energy, after certain time, the display screen automatically goes to sleep mode. Press any key to enable the screen backlight. If the screen backlight turns off while the keypad is locked, press the Left Function Key, and then "*" to unlock.

9 GETTING STARTED

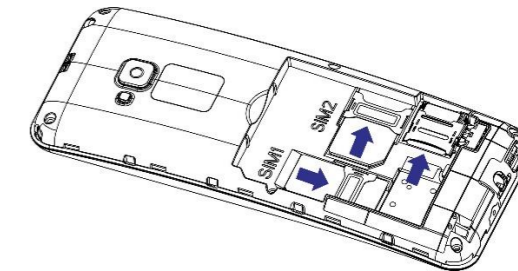
9.1 SIM CARD INSTALLATION

The phone might have two SIM Cards. Prior to using the phone, insert at least one SIM Card into the phone. You will get the SIM Card from your service provider. Keep your SIM Card away from children.

Any bending or scratching might easily damage a SIM Card, therefore be extra careful while inserting, removing or storing the SIM Card.

Important: Never insert or remove the SIM Card while the phone is connected to the charger. Prior to removing the battery from the phone make sure the phone is switched off.

Insert the SIM Card into the slot so that its gold contacts will face down, see the illustration below.



9.2 MEMORY CARD INSTALLATION

A Micro SD memory card with up to 16GB might be installed in the phone. To use a camera, video camera, voice recorder, photo gallery and to receive/send multimedia messages, installation of MicroSD (not included in the set) is required. Never bend or scratch the memory card, do not expose the card to static electricity and dust, do not immerse the card into water.

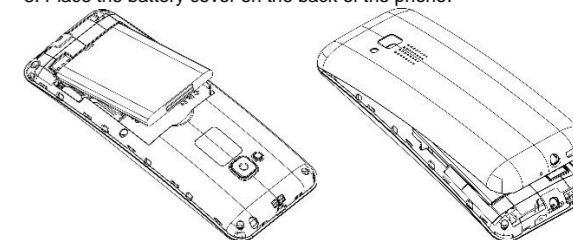
1. First, switch off the phone and remove the battery.
2. Insert the memory card so that gold contacts will face down, see the illustration below.

While using the memory card, be very careful specially while inserting and removing the card. Some memory cards require to be formatted on the computer prior to using them for the first time.

Important: If you use SD cards, on the regular basis make backup copies of any data stored on cards in other devices. Misuse of the card or other factors might cause damage or loss of entire data stored on the card.

9.3 BATTERY INSTALLATION

1. Place your fingernail in the little opening on the side of the phone, and open the back cover.
2. Insert the battery so that its metal contacts will face down into the phone, see the illustration below.
3. Place the battery cover on the back of the phone.



9.4 REMOVING THE BATTERY

Switch off the phone, lever up the back cover from the lower end, and then lift the back cover and remove the battery.

Removing the battery might cause loss of any settings or data saved on the card and in the phone. Remove the battery only when the phone is switched off. Otherwise, some problems might occur.

9.5 CHARGING THE BATTERY

1. Plug the charger into a power outlet.
2. Plug the charger cable into a port at the bottom of the phone. A battery icon will start blinking on the display screen after the charger is properly connected. After charging is completed, and the battery icon stops blinking, plug the charger out.

When the battery is almost discharged, there will be a message „Low Battery” on the screen, and the phone will emit a warning beep (if the feature is enabled: Menu->Profiles->Options->Settings ->Other Sound Alerts->Low Battery); as soon as the battery is fully discharged, the phone will automatically switch off. Do not leave the battery discharged for a long time, otherwise it might negatively impact the battery quality and the battery life. To ensure the phone works properly, use only the charger recommended by its Manufacturer. While charging, keep the back cover in place. While charging, the phone should be placed in a well ventilated spot with air temperature between 0°C ~ 45°C. If the battery is totally discharged, it might take several minutes for the battery icon to appear and for the phone to be ready to work again.

If the phone has not been used for a long time, the battery might be “deeply-discharged”; to recover a deeply-discharged battery, leave the charger plugged in, although there will be no image on the screen. It might take up to an hour.

9.6 SECURITY CODES

9.6.1 PIN CODES

PIN Code is the SIM Card Personal Identification Number and it is provided by the service provider.

PIN2 code is provided by the service provider along with SIM cards. Some SIM cards do not have such a code.

If you enter incorrect PIN three times in a row, the SIM Card will be blocked. The card might be unblocked by using Personal Unblocking Key [PUK]. Entering incorrect PUK ten times in a row will permanently block the SIM card.

To learn more, contact your service provider.

9.6.2 PHONE SECURITY CODE

Phone Security Code does not allow other people to use your phone without authorization (default code is 1234).

To protect your personal data, the default phone security code should be changed.

9.6.3 PROTECTING YOUR PRIVACY

Using the phone security code, you might block selected settings in your phone so that other people will not use these settings.

10 USING THE PHONE

10.1 SWITCHING ON/OFF THE PHONE

Press and hold the End Call key to switch on & off the phone.

1. If there is a single SIM Card in the phone, an input text window will be displayed on the screen for you to enter the phone security code and PIN (if security features are enabled). After the PIN and the phone security code are entered, the phone will go to Idle mode for a current SIM Card.

2. If there are two SIM cards in the phone (depending on security settings) an input text window might be displayed for you to enter the PIN SIM1 and the PIN SIM2. You will be prompted to enter one PIN after the other. If you make a mistake while entering the PIN and the phone security code, you might clear your input by pressing the RFK (right function key).

After the phone is powered on, available network(s) is/are automatically searched for. As soon as an authorized network is detected, the network name and signal strength are displayed on the screen. If there is no network available, only emergency phone calls and phone's non-calling features are allowed.

10.2 MAKING PHONE CALLS

In Idle mode, enter the phone number you wish to dial. Press the RFK [Delete] to delete any characters entered by mistake.

After the number is correctly entered, press the Make Call key, and use keys Up/Down to select which SIM Card you want to use to make a phone call, and press the Make Call key again.

1. Dialing extension numbers

Some numbers cannot be dialed directly, a call center number or a telephone exchange must be dialed first before extension number is dialed.

2. Making international phone calls.

To make an international phone call, dialing „00” or „+” is required before dialing the actual number. To enter „+” press the key [*]

3. Dialing a number from the Phonebook.

Press Menu to enter the Phonebook, use navigation keys Up/Down to find a Contact, or type the Contact name's first letter to access the list of Contacts with names starting with this letter, and select Contact you are looking for. Press the Make Call key, select the SIM Card you want to use for making this phone call, and press the Make Call key again.

4. Enter Call Log (press the Make Call key in Idle mode or press Menu to enter), and use navigation keys Up/Down to select a Contact you are looking for. Press Right/Left to scroll down/up between made, answered, rejected and missed phone calls.

10.3 ANSWERING PHONE CALLS

If there is an incoming phone call, the phone will notify you by a sound alert; if your network accepts the Caller's ID, her/his name and number will be displayed on the screen (if there is any information about this Caller in the Phonebook).

1. Press the Make Call key or press the LFK twice to answer an incoming phone call.

2. If in [Settings->Call Settings->Other->Auto Call Recorder] the recording feature is enabled, the incoming phone call will be recorded.

3. If you do not wish to answer an incoming phone call, press the End Call key. To mute an incoming phone call, press the RFK.

4. While talking, select Menu to adjust volume, go to Phonebook/Messages/Call Log. While having a conversation press the Right/Left to suspend phone call, mute phone call, go to Phonebook or start recording. Press the RFK to enable/disable speakerphone mode. Use keys Up/Down to adjust volume.

10.4 KEYPAD LOCK

To lock the keypad, press the Left Function Key and then press „*”. If auto keypad lock is enabled, after elapsed time the keypad will get automatically locked. To

unlock the keypad, press the LFK and then „*”.

10.5 EMERGENCY NUMBER

You might directly dial the emergency number 112 with no SIM card. The European Emergency Number is 112.

11 TEXT MESSAGES

The phone lets you send and receive text messages.

To go to **MENU Messages** in Idle mode press the LFK, and then select Messages->Inbox.

11.1 SKRZYŃKA ODBIORCZA

If you receive a text (SMS) message, you will be notified by a sound alert; and a message icon will be displayed on the screen. Press the LFK „Read” to open the message. Press the RFK „Cancel” to read the message later, and then the key OK to read the new message.

If memory is full, the message “Memory Full” will appear on the LCD. To be able to receive new messages, old messages must be deleted from the Inbox. If a new message is bigger than space left in the inbox, the message might get lost and it will be incomplete.

Go to Menu ->Messages->Inbox->Ok (middle function key) to read a selected message. Press the LFK „Options” to display the following menu:

- Reply: you can reply to text or multimedia messages
- Delete: the message will be deleted
- Call: call the message sender
- Block/unblock: blocked messages can't be deleted
- Transfer: a message might transfer either to the phone or SIM Card
- Copy: you can copy a message to the phone or SIM card
- Mark: marked messages can be transferred, copied, blocked or replied to by a text message
- Sort: sort messages by time, Contact, description or type
- Add sender to: you can add the sender to a new or existing Contact
- Delete repeated numbers: this option lets you delete any messages received from the same number.
- Add to blacklist: any messages coming from this number will not be received.

11.2 CREATING & SENDING TEXT MESSAGES

1. Go to Menu ->Messages ->Create Message, to access the message editor. Enter the recipient's number or press the middle function key to select the number from Contacts. Select the recipient(s) from Contacts, and press Options -> OK. Use the Down key to enter the input text window, and type your message. **Changing the text input mode:** to change text input mode (digits, upper & lower case letters) press the key „#” and use Up/Down to select what you want.

Note: A single text message might be up to 160 characters. If Polish diacritics are used, the message might be limited to 60 characters. Information on how many characters and how many messages might be sent is displayed at the top right corner. Press the key # to change text language and input mode.

2. Sending Text Messages – press the Left Function Key „Options”, to select the following options while editing the message:

- Send: text message will be sent
- Insert template: select template you wish to insert
- Insert Contact: select Contact you wish to insert
- Add emoticon: select an emoticon you wish to add
- Save as draft: select to save the message in the Drafts folder

Cancel: leave the message without saving.

11.3 VOICEMAIL

Voicemail is a network service to allow callers to leave a voice message when you cannot answer the phone call. To learn more, contact your service provider. You can get a voicemail number from the service provider. The number should be entered: Menu->Messages->Voicemail. Then, select the card you wish to enter the voicemail number on.

In standby mode, press and hold the key 1 to get to the voicemail.

11.4 TEXT MESSAGES SETTINGS

In Menu->Messages press Options->Settings to change parameters of text message service for SIM1/SIM2 cards.

You can select the Message Service Center Number, prioritize messages, enable/disable delivery reports, enable/disable saving sent messages and select the location for messages to be saved.

12 BATTERY INFORMATION

There is a battery in the phone. The battery can be recharged using a charger that is included in the set.

The battery life depends on conditions in which the phone is used. Your distance from a relay transmitter, number and the length of phone calls significantly reduce the battery life. While moving, the phone switches between relay transmitters and such switching also significantly affects the battery life.

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

Use only batteries recommended by the Manufacturer. Never leave the charger on longer than 2-3 days.

Note: Never keep the phone in excessively hot places. High temperatures might negatively impact both the battery and the phone.

Never use a battery that is clearly damaged. Doing so might cause a short circuit, and might damage the phone. Make sure to install the battery in accordance with polarization.

Leaving the battery in excessively hot or cold places will reduce the battery life. The recommended storage temperature range is between 15°C and 25°C. Installing a cold battery into the phone might cause the phone to malfunction and might damage the phone.

13 PROTECT YOUR ENVIRONMENT

Important: This device is marked in compliance with the European Directive 2012/19/EU and the Polish Act on Waste Electrical and Electronic Equipment.

Such a logo tells us that the equipment, after use, must not be disposed of in the normal waste stream.



Important: Never throw a phone 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 avoid such consequences, proper handling of waste electrical and electronic equipment is essential!

To facilitate recycling of materials used to produce the phone package, follow the waste sorting rules in your area.

A Li-ion battery is included in the package. 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 municipal solid waste, they should be collected for disposal.

NEVER PUT BATTERIES AND CHARGERS INTO FIRE!

This Manual is for information purposes only. Some features and options might vary depending on software and your geographical location.

If any technical assistance is required, contact the technical department at +48 32 325 07 00 or via email at serwis@maxcom.pl.

Our website:

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

Important: Battery performance is influenced by local network conditions, SIM Card and the way the phone is used.

The Manufacturer shall not be liable for any problems/consequences arising from misuse, abuse or non-compliance with this Manual.

Important: The Manufacturer reserves the right to change or update current information, without a previous notice. All trademarks mentioned or used in this Manual are the Manufacturer's property.

14 SAR INFORMATION

This telephone meets all international standards pertaining to the impact of radio waves. The device both receives and emits radio waves. It is designed not to exceed any limits pertaining to impact of radio waves recommended by international guidelines. These guidelines were developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), an independent scientific organization with a safety margin to protect all people regardless their age and health condition. 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). SAR value is determined at the maximum transmit power; the actual SAR value while the device is working is usually lower than the indicated 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 the network.

Although SAR values might vary for different models of phones or even for different positions of the same model, they are all compliant with regulations pertaining to safe level of radiation.

According to WHO current research, there is no need to apply any special restrictions in using portable devices. According to WHO, in order to reduce radiation, a length of conversation should be reduced, or headphones or speakerphone should be used, not to hold the phone in proximity to head or body.

The highest SAR value in tests	
SAR – device next to head	0.459 W/kg 10g (GSM900) 0.284 W/kg 10g (GSM1800)
SAR – device next to body	1.300 W/kg 10g (GSM900) 0.569 W/kg 10g (GSM1800)

SAR values might also vary due to various reporting and testing requirements in different countries as well as to different frequencies in a certain network

15 OPERATING FREQUENCIES & MAX CONDUCTED POWER

System	Frequency Range	Maximum Power
Bluetooth	2402-2480 MHz	1.85 dBm
GSM900	880MHz- 915MHz	33.52 dBm
GSM1800	1710MHz-1785MHz	29.89 dBm
Radio FM	87.5MHz- 108MHz	-

MM128/129 Ver

1.0_05/2016

16 DECLARATION OF CONFORMITY



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Deklaracja Zgodności UE 13/2019/RED

Nazwa i adres producenta:
Maxcom S.A., ul. Towarowa 23a, 43-100 Tychy, Polska

Niniejszą deklarację zgodności wydaje się na wyłączną odpowiedzialność producenta.

Przedmiot deklaracji:
Telefon komórkowy Maxcom

Model: MM129

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z odnośnymi wymaganiami unijnego

prawodawstwa harmonizacyjnego:

Dyrektywa 2014/53/UE
Dyrektywą 2011/65/UE, (RoHS)

Odwolania do odnośnych norm zharmonizowanych, które zastosowano, lub do innych specyfikacji

technicznych, w stosunku do których deklarowana jest zgodność:

Radio Equipment Directive 2014/53/UE	Test Report Number:
EN 62368-1:2014 EN 62368-1:2014/A11:2017	CCISS190506701
EN 50360:2017 EN 50566:2017 EN 62209-1:2016 EN 62209-2:2010 EN 62479:2010	Test Report Number: CCISE190517203v01
EN 62479:2010	Test Report Number: CCISE190517206
EN 55032:2015 EN 55035:2017	Test Report Number: CCISE190517204
Draft EN 301 489-1 V2.2.1 Draft EN 301 489-17 V3.2.0 Draft EN 301 489-52 V1.1.0	Test Report Number: CCISE190517201v01
EN 300 328 V2.1.1	Test Report Number: CCISE190517202
EN 301 511 V12.5.1	Test Report Number: CCISE190517203v01
Final draft EN 303 345 V1.1.7	Test Report Number: CCISE190517205v01
RoHS Directive 2011/65/UE and its amendment directives 2015/863/UE (RoHS 2.0)	Test Report Number: DT1201907040195R

Jednostka notyfikowana:
LGAI Technological Center, S.A. (APPLUS). Oznaczenie identyfikacyjne: 0370
przeprowadziła badania zgodnie z wymaganiami wyszczególnionymi w załączniku III, moduł oceny
zgodności B Dyrektywy 2014/53/UE i wydała certyfikat badania typu UE:
Certificate No. 0370-RED-3503

Podpisano w imieniu: MAXCOM S.A.

miejsce i data wydania:
Tychy, 2019-08-13

imię i nazwisko, stanowisko:
Adam Grzyś, Dyrektor ds Rozwoju

