

USER MANUAL
GSM Mobile Telephone
MM141



Reading this Manual is highly recommended prior to using it.

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Note – The telephone works in the GSM 850/900/1800/1900MHz networks. Prior to switching on the phone, at least one SIM Card must be properly inserted.

1 INTRODUCTION

Thank you for purchasing the MaxCom telephone.

Our mobile telephones are designed for the GSM network, and they meet all European standards.

Your phone might be used in any network, depending on the roaming settings provided by your service provider. To be able to use the telephone, the User must select the GSM service offered by the service provider. This telephone has a lot of great features; its functioning, however, depends on service range available in the GSM network of your selection.

For more information, contact your service provider.

This User Manual has been published by the Manufacturer. Corrections and modifications arising from errors, inaccuracies in current information and modifications aimed at advancing the phone or its software might be made without any prior notice; such updates, however, will be reflected in future versions of the User Manual. For more information or assistance, go to our website at www.maxcom.pl. The Manufacturer reserves his rights to any information provided in this User Manual.

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2 ACCESSORIES

Use only batteries, chargers, and accessories recommended by the phone Manufacturer. To see what accessories are available in your area, contact your seller.

3 IMPORTANT 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 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 at proximity to flammable materials. Using mobile phones in such places might expose others to danger.
- Never use your phone without a special set while driving.
- A device and its accessories might contain small parts. Keep your phone and all parts out of reach of children.
- **SERVICE** - Never repair nor modify the phone by your own; any repairs should be made by authorized service only.
- **CLEANING** – Never clean the phone with any chemicals or corrosives.
- **TORCH** – Never look directly into the torch LED light.
- **HEARING AID** – If the User has a hearing aid, carefully adjust

volume of the phone and properly set the hearing aid sensitivity.

- **ELECTRONIC MEDICAL EQUIPMENT** – The telephone is a radio transmitter that might interfere with medical equipment and implants such as hearing aids, heart pacemakers, and insulin pumps, etc. The minimum distance of 15 cm between the phone and the implant is recommended. For more information, contact your doctor or a medical equipment manufacturer.
- **ELECTRONIC EQUIPMENT** – To prevent the risk of degaussing, do not leave electronic devices next to the phone for a long time.
- **WATERPROOF** – The telephone is not waterproof. Keep it dry at all times.
- **DUSTPROOF** – The telephone is not dustproof, it should not be used in places with a high concentration of dust. Protect the phone against metal chips that might make the phone malfunction.
- **LCD** – never press hard the LCD and never use sharp tools as doing so might damage the display screen.
- Never press battery contact pins with metal tools as it might result in explosion.
- Never expose the phone to either low or high temperature, direct sunlight, or high humidity. Do not place your phone next to heating devices such as radiators, heaters, ovens, furnaces, camp fires, barbeque, etc.
- Protect your hearing



- Protect your hearing!

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

4 TELEPHONE DESCRIPTION



- 1 Speakerphone
- 2 LCD

3,4 Left Function Key (LFK)/Right Function Key (RFK):
These keys allow you to use a feature shown in the bottom left/right corner

5 „Green Receiver” – the key is used to make/answer phone calls for the SIM1 and SIM2 cards (If there are two cards in the phone).

In Idle mode, press this key to see the latest made phone call.

6 „Red receiver” ON/OFF key, END CALL/ABORT: It allows you to end or reject an incoming phone call. Press and hold this key to power the phone ON/OFF. The key also restores Idle mode if the phone is in other options.

7 Numeric keys: They allow you to dial a number and type a text while editing.

Press and hold the key 0 to switch on/off the torch.

8 Key * and key #: In Idle mode, press and hold the key # to enable/disable a silent mode; press the Left Function Key, and next * to lock or unlock the keypad.

9 Navigation keys: They allow you to move a cursor to the left, right, up and down, or to navigate within the menu. In Idle mode: press the key Up/Down/Left/Right to directly get a specific menu displayed (depending on how they were defined [Phone Settings/Dedicated Keys]).

10 OK key: In Idle mode, press the key to directly enter the main menu. Its functions are usually identical with functions of the Left Function Key.

11 Microphone

12 Ringtone Speaker

13 Camera Lens

14 Torch

15 Headset Port





16 MicroUSB/charger Port

4.1 LCD Description



4.1.1 Icons on LCD

Icon	Message
	Network signal strength: the more bars it displays, the stronger the signal. SIM1/SIM2: displays 1 or 2 in the bottom left corner of the icon.
	Alarm clock has been set and activated
	Missed phone call: The icon is displayed as soon as there is/are missed phone call(s) on the SIM1/SIM2
	Battery level

	Text & multimedia message: It is displayed in the top corner to indicate unread text messages
	Signals an incoming phone call Normal ringtone (there is no icon on the display) No sound Indoors Outdoors
	The icon is displayed as soon as Bluetooth is enabled
	The icon is displayed when the headset is being used.

Note: To save power, the LCD automatically goes to sleeping mode after a certain time has gone past. To disable backlit LCD, press the Right Function Key or the End Call key.

5 GETTING STARTED

5.1 SIM Card Installation

This telephone has two SIM cards. Before using the phone, insert at least one SIM card. You will receive the SIM card from your service provider. Store the SIM card out of reach of children.

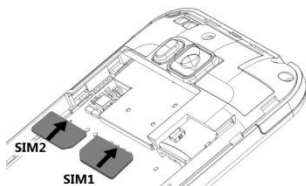
Any scratch or bend might easily damage the SIM card. Therefore, handle the SIM card carefully while inserting, uninstalling, and storing the card.

Never insert or remove the SIM card while the phone is plugged in. Prior to removing the battery, make sure the phone is switched off.

SIM 1 - Insert the SIM card into the slot so that its gold contact pins will face downwards, and the notched corner will be placed

next to the battery, on the left hand side.

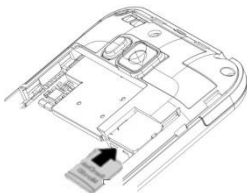
SIM 2 – gently open the SIM2 holder tray, insert the SIM card into the slot so that its gold contact pins will face upwards, and the notched corner will be placed next to the battery, on the right hand side.



5.2 Memory Card Installation

There is an option to install a Micro SD Memory Card of 16GB. The memory card might slide out from its position if the phone is shaken. Never bend or scratch the memory card; never expose it to static electricity or dust; never immerse the card in water.

- 1 First, switch off the phone and remove the battery
- 2 Insert the memory card so that gold contacts will face downwards.



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

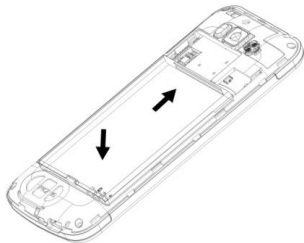
Make backup copies of data stored on cards used in other devices, if you use SD cards! Misuse or other factors might cause damage or loss of data stored on the cards.

5.3 Battery Installation

1. Lever the battery cover open in the lower, left part of the phone.
2. Insert the battery so that the metal contact pins will face downwards.
3. Reposition the battery cover, and press gently to secure.

5.4 Removing the Battery

Switch off the phone, lever the back cover from the lower end of the phone, slightly lift it, and get it removed by levering it up from the upper end. After removing the battery, you might lose any settings or information saved on the card or in the phone. Remove battery only if the phone is switched off, otherwise you might make the phone malfunction.



5.5 Charging the Battery

1. Plug the charger into a power outlet.
2. Plug the other end of the charger into a jack at the bottom of the phone. If the charger is properly plugged in, battery indicator bars will blink on the LCD.

As soon as the battery is fully charged and battery indicator bars stop blinking, unplug the battery. There will be a message on the LCD reading: “Charging complete”.

If the battery is almost discharged, the indicator will turn into red, the phone will emit a warning beep (if it is enabled in Settings->Profiles->Options->Settings->Other Notification Alerts->Low Battery). Once the battery is totally discharged, the phone will automatically switch off. Do not leave the battery discharged for a long time as doing so might negatively impact the quality of battery and its life. To make sure your phone works properly, use only the charger recommended by the Manufacturer. While charging, do not remove the back cover. While charging the battery, do not remove the back cover. While charging, keep the phone in a well ventilated area with the temperature between 0°C ~ 45°C. If the battery is totally discharged, it might take up to several minutes before battery indicator bars will appear, and the phone will be ready to use.

5.6 Security Codes

5.6.1 PIN Code

It is a personal identification code for your SIM card 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 service the PIN2 Code.

If you enter an incorrect PIN three times in a row your SIM card will be locked.

The card might be unlocked by entering the PUK (PIN Unlock Key) code. If you enter an incorrect PUK ten times, the SIM card will be permanently locked.

To learn more, contact your service provider.

5.6.2 Telephone Code

Telephone Lock Code does not allow anybody to use your phone with no authorization (the default phone lock code is 1234).

To protect your personal information, you should change the default phone lock code.

6 USING THE PHONE

6.1 Switching On/Off the Phone

Press and hold the red receiver key to switch the phone either on or off.

1. If there is only one SIM card in the phone, a text input field will appear on the LCD for you to type the telephone code and the PIN

code (if security is enabled). As soon as the PIN code and the telephone code are entered, the phone will go to the standby mode for the current SIM card.

2. If there are two SIM cards in the phone (depending on the security settings) a text input field might appear for you to enter PIN SIM1 code and PIN SIM2 code. You will be prompted to enter one code after the other.

If you make an error while entering PIN and telephone codes, you might have it deleted by pressing the RFK (right function key).

As soon as the phone is switched on, it automatically searches for a network(s).

If the phone detects an authorized network, the name of the network and signal strength will be displayed on the LCD. If no network is detected, the phone might be used for emergency calls only or for non-communication purposes.

6.2 Making Phone Calls

In Idle mode, enter the phone number you want to dial.

Press the RFK [Delete] to delete any numbers you have entered by mistake.

If there is a card in the SIM1 slot press the green receiver to make a phone call.

If there are two SIM cards, press the green receiver, and next use the up/down keys to select which card you want to use to make a phone call.

1. Dialing extension numbers:

There are some numbers that cannot be dialed directly, and it is necessary to dial a call center number or get connected to the switchboard first, and then to dial the extension number.

Type the call center number, and then select „P” by using [*], and enter the extension number.

2. Making an international phone call

For international phone calls you are required to dial „00” or „+” before the area code and the actual number. To enter „+” press the key [*]

3. Dialing a number from the Phonebook

Enter the Phonebook by selecting Menu, use the navigation keys Up/Down to find a Contact or press the first letter of the Contact’s name to access the list of Contacts starting with this letter, and then select the Contact you have searched for.

4. Dialing a Number from Call Log

Enter the Call Log (in Idle mode, press the green receiver key or via menu), press the navigation keys Up/Down to select the Contact you wish to dial.

6.3 Answering Phone Calls

If there is an incoming phone call, your phone will notify you by a special ringtone; if your network accepts the caller’s ID, the caller’s name or his/her number will be shown on the LCD (the name will appear if the caller’s information has been saved in the Phonebook).

1. Press the green receiver key or the LFK to answer an

incoming phone call.

2. If there is a function [Settings->Call Settings->Other->Auto Call Recorder] enabled in Options [Enabled], an incoming phone call will be automatically recorded as soon as it is answered.
3. If you do not wish to answer an incoming phone call, press the red receiver key. To mute the incoming phone call, press the Left Function Key.
4. While talking on the phone, select Menu to use the headset, to adjust volume, or to send a text message.

6.4 Keypad Lock

To lock the keypad, press the Left Function Key, and then *****. If the automatic keypad lock is enabled, the keypad will be automatically locked after the elapsed time. To unlock the keypad, press the LFK, and then *****. To enable/disable keypad lock using the red receiver key, go to: Settings->Security->Keypad Lock. End.Call.

6.5 Emergency Call

You can directly dial the emergency number 112 without the SIM card. The emergency number for Europe is 112.

7 PHONEBOOK

Menu>Phonebook

Phonebook allows you to store and manage frequently used Contacts.

There are two locations for you to save frequently used names and phone numbers: either on the SIM card or in the phone memory. The number of Contacts you can save on the SIM card depends on its storage capacity.

Select Menu to enter the Phonebook. There are different icons next to each entry, to indicate its location.

7.1 Viewing Phonebook

While viewing entries in the Phonebook, you can type a character, characters, or a number and go to the list of Contacts with names starting with this character (in order they were saved) you have just entered.

After selecting the Contact, press the green receiver key, and select the SIM card you want to use for making this phone call.

Press the Left Function Key to access the Phonebook options: New Contact, Delete Selected, Import/Export, Other.

Note: The option: “Copy from the Phonebook to the SIM card” will copy only the number and the name of the person.

Use navigation keys right/left to see the most frequently used Contacts and sort them into groups.

7.2 Finding Contacts

1. Select „Phonebook”, and enter the name you are looking for to directly go the list of names that are most similar to the name you have entered. Use the key [#] to change the text input method while entering searching criteria.
2. If you do not know the exact name of the Contact you wish to find, select „Phonebook” to go to the list of Contacts. Press navigation keys Up/Down to go through Contacts.

7.3 Adding New Contacts

In Idle mode, enter directly the phone number, then press the Left Function Key->Options->Add to Phonebook, and then enter the name, and press [Save]

* While adding a new entry to the Phonebook in the phone, you can add not only a name and a phone number, but also you can select a group for the new Contact.

.Copying Contacts

1. In the Phonebook, press „Options”, and then select „Import/Export”->„Copy”, select where you wish to copy the Contact from and to, select the Contact you wish to copy and press „Options”, and then „OK”
2. Copy all Entries: in the Phonebook, press „Options”, and then select „Import/Export”->„Copy”, select where you wish to copy Contacts from and to, and then select “Mark All”, press “Options” again, and then “OK”

7.4 Importing/Exporting Contacts

In the Phonebook, select „Options”->„Import/Export”->„Import Contacts”. Select where you wish to import Contacts from, press „Mark” and then „Select”, and Contacts will be added to the Phonebook.

In the Phonebook select „Options”->„Import/Export”-> „Export Contacts”. Select where you wish to save Contacts, press „Mark” and then „Select”, and Contacts will be saved in the location of your choice.

7.5 Deleting Contacts

In the Phonebook, select a Contact you wish to delete, press „Options”->„Delete”, and confirm by pressing „OK”.

If you want to delete more Contacts, select „Options”-> „Delete Marked”, select Contacts you wish to delete, press „Options”, and confirm by pressing “OK”.

7.6 Speed Dial

In Idle mode, press and hold keys 2-9 to get connected fast with a number you wish to dial. To assign a number to a key, go to: Menu->Phonebook->Options->Other->Speed Dial, and then assign a number to a given key.

8 TEXT & MULTIMEDIA MESSAGES

Menu>Messages

8.1.1 *Inbox*

As soon as you received a text or multimedia message, you will hear a message beep ringtone, and an unread message icon will be displayed on the LCD. Text and multimedia messages you have received might be stored either in the phone or on the SIM card.

Press the Left Function Key [Read] to open a message. Press the Right Function Key [Abort] to read the message later.

If the message memory is full, there will be a prompt on the LCD: „Memory Full”. In order to receive a new message, deleting old messages from the inbox is necessary. If the message size exceeds the inbox capacity, the message might be lost or incomplete.

Enter „Menu”->„Messages”->„Inbox”->„OK” to read a message. Press the LFK [Options], to get the following menu displayed:

- Reply: you can reply to a text or multimedia message
- Delete: delete message
- Make a phone call: call the sender
- Block/unblock: blocked messages can't be deleted

- Relocate: you can move the message either to the phone or the SIM card
- Copy: you can copy the message to either the phone or the SIM card
- Mark: marked messages might be moved, copied, blocked or replied to by the text or multimedia message
- Sort: Sort out messages by time, Contact, description, or type
- Add Sender To: you can add the Sender either to an existing or new Contact
- Delete the same number: this option allows you to delete all messages received from this number
- Blacklist the number: any text or multimedia messages from this number will not be received.

8.2 Sentbox

In „Menu“->„Messages” move the cursor to „Sent”, and then press „Options”->„Settings”->„Save Sent.”, to save sent messages in the folder “Sent”.

Create Message

- 1 Create a new text or multimedia message, save and/or send it to a recipient.

Note: A single message can't be longer than 160 characters. If Polish diacritical marks are used, the number of characters might not exceed 60. Information on how many characters and

how many text messages have been sent will appear in the top right corner. Mode and language used to type a text might be changed by pressing the key [#].

2. Sending a text message - press the Left Function Key [Options], to select the following options while editing the message:

- Send: the message will be sent
- Insert template: select the template you wish to insert
- Insert Contact: select the Contact you wish to use
- Add emoticon: select the emoticon you wish to add
- Save as Draft
- Abort: leave the message without saving.

3. Sending a multimedia message. Add to frames: a recipient, subject, message, add image, add sound

3. Press the Left Function Key [Options] to select the following options while editing the message:

- Send: the message will be sent
- Preview: you can see an attached image
- Add recipient: you can add one or multiple recipients
- Add:
 - text – type a message
 - slide: added files will display for specified time before advancing to the next one

- previous slide: a new site will be added ahead of the last slide
- image: select and add the file,
- audio: select and add the file
- video: select and add the file
- attachment: business card or other: select and add
- Delete: delete the current site
- Save as draft: the message will be saved in the Drafts folder
- Set slide timing: specify for how many seconds each slide should be displayed
- Position of the text: select whether to place the text over or below the image.

8.3 Drafts

You can save unsent messages in the Drafts folder. To do so, type your message, and after pressing the Left Function Key select: „Save in Drafts” or leave the text editor by pressing the red receiver key.

Go to Drafts to send, delete, or edit saved messages.

8.4 Outbox

If you failed to send a message, it will be saved in Outbox.

8.5 Templates

Select a ready to go template to send a quick message. Templates might be edited.

8.6 Network Messages

Network messages are some sort of information service; they are sent by the service provider. In MENU->Messages->Network Messages you can either enable or disable such a feature, set channels, language, and read messages.

8.7 Voicemail

Voicemail is a network service that allows callers to leave a voice message when you cannot answer the phone call. To learn more, contact your service provider. You can get the voicemail number from your service provider.

Hold and press the key 1 in Idle mode to get to your voicemail.

8.8 Text & Multimedia Message Settings

In „Menu”->„Messages” press „Options”->„Settings” to update parameters of text and multimedia message service on cards SIM1/SIM2

- Text message: you can set the message center number, set message priority, enable/disable delivery reports, enable/disable saving of sent messages, select a location to save messages.
- Multimedia messages:

- SIM1/SIM2 of MMS account: you can select a multimedia account,
- select delivery options: auto delivery, advertisements, delivery reports
- options: set validity period, priority, delivery report, request to read the message again, send anonymously
- file storage: a location to save multimedia messages
- playing sound: enable/disable this feature
- restore default: allows you to restore factory multimedia settings
 - WAP Push: enable/disable this feature

9 CALL LOG

The telephone saves received, missed (if such service is offered by network and if the phone is placed within the range of reception), dialed, and rejected phone calls.

To get Call Log displayed, press the Make Call key in the Idle mode, or it might be accessed from Menu to Call Log. If you reach the Call Log via menu, there are the following options available:

- Missed calls: a list of phone calls you have missed,
- Dialed numbers: a list of numbers you have dialed,
- Received calls: a list of phone calls you have answered
- Rejected: a list of phone calls you have rejected.

- **Delete All:** allows you to delete all calls from the Call Log
- **Talk time:** allows you to see how long the last phone call took and allows you to see the length of incoming and outgoing calls.
- **GPRS Counter:** allows you to see how much data has been sent and received. After pressing the LFK, the counter can be reset.

When the selected call log is displayed, press the green receiver key or the Left Function Key [Connect] to dial a given number; press the Left Function Key to select any out of the following options: Details, Make Call, Create Message, Add to Phonebook, Add to Blacklist, Delete, Delete All.

10 MULTIMEDIA/TOOLS

10.1 Audio

This menu allows you to play music files saved on the memory card or in the telephone memory. The phone supports files AMR and WAV. Some audio files are not supported by the phone. To navigate within the player, use navigation keys.

Enter the audio file player, press „Options”, and then:

- **Playlist:** Open a playlist or create a new playlist,
- **Add:** add a song to a saved playlist or to a newly created playlist,
- **Set as ringtone:** set a song as a ringtone or as an alarm
- **Randomly:** songs will be played randomly
- **Replay:** song/songs will be automatically replayed

- Settings: select a background for the audio player, equalizer, Bluetooth port, BT headset stereo.

10.2 Video

This menu allows you to play video files saved on the memory card. The phone supports files 3GP, AVI. Some audio files are not supported by the phone. The size and length of video files on the phone is limited. Use navigation keys to move around the player.

Enter the video file player, press Options to perform as follows:

- Open: select a file you want to play,
- Full size screen: you will view the image horizontally
- Brightness adjustment: allows you to adjust brightness of the film you watch (press the key 4 or 6 to set brightness)
- Replay: film will be replayed after its end
- Randomly: films will be played randomly
- Set as: a film might be set as an animation for switching on/off the phone, screensaver or video wallpaper
- Local mode of video playing: set as priorities
- Details: you can verify each detail of the file
- Reset: video player goes to default settings.

10.3 Voice Recorder

Your phone has a feature of recording phone calls or any sound in the file AMR or WAV.

After entering the Voice Recorder, press the key Save or Options/Record to start recording. While recording, press the Left Function Key to pause/continue recording. Press the Right Function Key to stop and save the recording. Press the Left Function Key [Options] to select a location to save the file and its format.

10.4 Radio FM

To use this feature, using a headset is recommended as the headset doubles as an antenna. While playing the radio, you can press the key Up/Down to adjust volume.

To navigate, use the navigation key.

Press „Options” to do the following:

- Tuning – channels will be automatically searched for
- List of channels – a list of automatically searched channels; channels might be edited manually.
- Save– manually found channel might be saved,
- Manual search – enter the frequency to find the channel
- Speaker on – radio will be played via speaker
- Play in the background – enable, to use other phone features,

- File list – lets you play saved radio shows,
- Memory – select a location to save a radio show.

10.5 Camera/Video Camera

Your phone is equipped with both a video camera and a camera. Photo and video files might be saved on the memory card or in the phone memory.

Press “Options”->”Settings” to switch the flash on/off, set brightness, frequency, shutter ringtone, auto photo save, and a location to save files.

10.6 Recording Calls

The telephone allows you to record both incoming and outgoing phone calls. If this feature is enabled, all incoming and outgoing phone calls are automatically recorded. The feature might be enabled/disabled while talking on the phone by pressing: “Menu”->”Settings”->”Call Settings”->”Others”->”Auto Record Call”. After you finish your phone call, decide if you want to save the conversation.

10.7 Bluetooth

The phone might be used to transfer data in Bluetooth technology. Bluetooth technology might establish a wireless connection between electronic devices within a range of up to 10m. Wireless Bluetooth connection might be lost if there is a barrier (a wall or other electronic device).

Note: Using Bluetooth makes the battery discharge faster.

- Bluetooth - Press the key OK or the Left Function Key to enable or disable Bluetooth.
- Visibility - Select whether the device can be visible to other Bluetooth devices.
- Bonded devices - The option displays names of all detected Bluetooth devices. To get connected with a given device, enable this feature, and select: "Bluetooth"->"Bonded Devices"->"Add new device". Press the Left Function Key „Pair“, and then type passwords for both devices.
- File transfer: active only while transferring files
- Bluetooth name: you can get any nickname for the phone to be visible to other Bluetooth devices,
- Memory: select a location to save received files.

10.8 Internet

Use the browser and type the address of a website you wish to view. To navigate, use the navigation keys.

Note: There are some audio/video formats the phone does not support.

While using the browser, there is data transmission. Additional fee will apply. To learn more, contact your service provider.

10.9 File Manager/My Files

You can select from files saved on the memory card or in the phone memory.

Press the Left Function Key [Option]:

- Create Folder: create a new folder
- Delete: mark a selected file, and press delete
- Details: displays details of a selected file
- Edit: rename, copy or cut out a file
- Search: type the name of a file you are looking for,
- Sort: allows you to sort out files by name, time, size, type, etc.
- Mark: mark a file or files you want to delete or edit
- Memory status: see how much space you have left or format the memory card.

10.10 Calculator

Your telephone has a calculator that can perform four basic mathematical operations, making calculations easy.

Note: The calculator is precise up to 14th digit. Type the first number, using the keys up/down/right/left, select an operation, type the second number, and press OK.

10.11 Calendar

There will be a calendar for a given month displayed on the LCD, with the current date highlighted in a different color.

10.12 Alarm Clock

There are 3 alarms to select from, you can select a different ringtone for each of them. The alarm goes off as soon as the set time concurs with the actual time, as set on the phone. Press the Left Function Key or the End Call key to switch off the alarm; press the Right Function Key to snooze; after the snooze is over, the alarm will go off again.

While the User is making a phone call, he/she will be notified about alarm going off by a discreet beep.

Select an alarm from the list, and press the left key [Edit] to go to the settings menu; next steps are as follows: rename the alarm, set time, set ringtone and select days for the alarm to go off.

After selecting the above options, press the LFK [OK] and press [Return]. The alarm clock icon will be displayed on the LCD in Idle mode.

Alarm goes off even if the phone is switched off. After entering

settings, select “Options”->”Save”.

10.13 SIM Service (STK)

Regardless features of the phone, the SIM card might offer you some additional service. Name and features of such menu depend on types of available service.

10.14 Torch

Press and hold the key 0 to switch on/off a torch, or go to “Menu”->”Torch”, and switch on/off the torch.

11 SETTINGS

11.1 Profiles

Menu> Settings>Profiles

You can adjust the phone ringtones to serve different circumstances you might be under.

Available profiles: General, Silent, Meeting, Indoors, Outdoors. Select a profile you want and press „OK” to enable. You might also create your own profile or edit existing profiles. Press the Left Function Key [Options]->”Add” to create a new profile. Press the Left Function Key [Options]->”Settings” to edit the selected profile.

- Rename: enter your own name for the file,
- Ringtone Settings: select a ringtone for incoming calls, and text

message alert for SIM1 and SIM2

- Volume: Adjust volume for phone call ringtone, message beep ringtone, ringtone for alarm and calendar, phone call (conversation) volume, phone on/off beep, and the phone ringtone (phone on/off).
- Alert type: select Ringtone or Silent
- Other notification sounds: Set keypad beep, low battery alert, ringtone for switching on/off the phone).

11.2 Phone Call Settings

Menu>Settings>Call Settings

11.2.1 SIM Settings

- Standby mode: SIM1, SIM2 on/off
- Reply using the same SIM
- Select a name for SIM

11.2.2 Call Forwarding

It is a network service. If your provider offers such a service, configuration will be required. The user might direct incoming calls to be forwarded directly to voicemail or to any other number.

11.2.3 Call Waiting

It is a network service – you might either enable or disable the feature of call waiting.

If Call Waiting is enabled, and the user is talking on the phone, he/she will be notified about any other incoming phone call by a special beep of a second call; there also will be the caller's number displayed. You can answer the second incoming phone call and suspend the first one.

11.2.4 Call Barring

It is a network service. If your provider offers such a service, configuration will be required. This features allows you to restrict certain types of calls. Select a type of calls you want to restrict from the list. You can restrict all outgoing calls, all international outgoing calls, international calls except to home, all incoming calls and incoming roaming calls.

11.2.5 Number Withhold

- Withhold the number – a person you are calling does not see your number (the number is displayed as “Private number”)
- Send your own number – a person you are calling sees your number,
- Sets network – service provider's settings.

11.2.6 Other

- Call duration alert – set time for the phone to emit a short beep at a certain point of the phone talk.
- Auto redial – when the feature is enabled, and the recipient does not answer your call, the phone will automatically redial the number. At this time, you can't dial any other number. Press the End Call key or the Right Function Key to abort auto redial.
- Automatic phone call answer – incoming phone calls are automatically answered.
- After rejecting a call, send a text message – if an incoming phone call is rejected, templates will appear on the LCD for you to use a quick reply.
- Auto Record Call – enabling this feature will make calls recorded. After you finish the phone call, a question will appear on the LCD whether you want to save a recorded conversation. Press „OK” to save, or annul, if you don't want to save it. To stop recording while talking on the phone, select „Menu”->„Stop Auto Record”.

11.3 Phone Settings

11.3.1 Time and Date

The phone has current time and date from the network. To change additional settings select: Menu->Settings->Phone Settings->Time & Date.

Set time and date, and time format, and date format.

Time format – you can set time format to be displayed (12 or 24h), and date format - (DD/MM/YYYY, MM/DD/YYYY, YYYY/MM/DD)

11.3.2 Language

To change the Menu language, in Idle mode press:

Menu

2 x key to the right

2 x key down

1 x OK

1x key down

1 x OK.

1 x key down

1x OK

And then select a language.

11.3.3 Auto Power On/Off

Plan to power the phone on/off – this feature allows you to set time for the phone to get automatically switched on or off.

If the time to switch on concurs with the time to switch off, neither of these actions will be performed.

11.3.4 Battery Level

You can also check the current level of battery in per cents.

11.3.5 Restore Factory Settings

To restore the phone to its default settings, enter the telephone lock code (default code is 1234), and select „Yes” to reset the phone.

11.4 LCD

Customize the LCD as you wish:

- Animation effect: set an animation to be displayed every time you switch the phone on/off. Select a default or your own animation
- -Wallpaper – Select a wallpaper for your phone (it will serve as a background in Idle mode).
- Contrast – select contrast of the screensaver using the navigation keys left/right
- Backlit– select time for the LCD to be backlit.
- Backlit keypad: select time for the keypad to be backlit.

- Auto Keypad Lock: select time for the keypad to be active.

11.5 Security Settings

Security are settings related to protecting the phone and the SIM card.

- PIN1: If you have not received a PIN code from the service provider, enter any wrong PIN code three times, enter the PUK code you have received from the provider, and then enter your PIN; you will be asked to enter this PIN every time you switch on the phone.
- PIN2
- Lock the phone: you can enable/disable locking the phone. Every time you switch on the phone, you will be required to type the phone lock code. Default code is 1234.
- Update the telephone code: Default telephone code is 1234. Remember to update the phone code immediately.
- Protecting your privacy: after switching on, selected folders will be secured by a code.
- Lock by using the End Call key – pressing the End Call key in Idle mode will lock the keypad
- Fixed Dialing Numbers – allows you dial the previously fixed numbers
- Blacklist: Any number might be added to the blacklist. If the feature is enabled, every incoming phone call from a blacklisted number will be rejected.

11.6 Menu/Connections

11.6.1 Account

The telephone has default settings of some providers. Or, you can either add a new account or edit an existing account.

11.6.2 GPRS Service

The telephone has default WAP and GPRS settings of some providers. You can use the phone to make a packet connection in the GSM network. This feature might be “Always Enabled” (if within the network range) or “Enable as Needed” (as soon as it is required by application).

11.6.3 Network Selection

The telephone automatically searches for a network. If you want to do it manually, press „OK”-> „Manual” and select a provider.

12 FAQ (TROUBLESHOOTING)

Only qualified service is authorized to repair your phone.
Unauthorized repair and modifications void the Manufacturer's warranty!

„Cannot 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 (eg. 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.
„No SIM card, emergency calls only (112)”	Make sure the SIM card is installed correctly.
“The phone does not work. The phone does not charge when plugged in”	The phone might be switched off. To switch on the phone, press the Make Call key and hold it for about 3 seconds. 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 staying abroad?”	If you are out of the country and ROAMING is enabled, your phone will automatically use the foreign telephone network. To learn more, contact your service provider.

<p>“Can I make an emergency call if there is no reception or if there are no funds on my account?”</p>	<p>If you are in the area with no reception of any network, no phone calls can be made.</p> <p>If you have no funds available on the account, emergency call to 112 can be made</p>
<p>„How to get the most out of my reception?”</p>	<p>If there is a message „Does not work” it means there is no signal or no funds available on your account. In such a case, only making emergency calls to 112 will be possible if the user is within the network of another provider.</p> <p>Places such as buildings reduce signal strength, therefore you should get closer to a window or relocate to an area not surrounded by many buildings.</p>
<p>„There is a prompt on LCD: „Press, unlock, and then*”. Keys do not work”</p>	<p>Keypad lock is on. Unlock the keypad by pressing the Left Function Key, and then*.</p>
<p>„What is a Text Message Center?”</p>	<p>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.</p>

“When is the fee for making a phone call 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.
„How to make sure a text message has been 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).

13 TECHNICAL SPECS

Frequency: GSM 850/900/1800/1900MHz

Weight: About 106g (battery included)

Dimensions: 123 x 52 x 11 mm

Battery type: Li-ion 3,7V

Battery capacity: 1400 mAh

Talk time up to 7 hrs.

Idle time up to 280 hrs

14 BATTERY INFORMATION

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

The battery life depends on different conditions under 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. Please get a new battery if you notice a significant drop in the battery's performance.

Use only batteries recommended by the Manufacturer. Do not leave the charger on longer than 2-3 days.

Do not keep the phone in excessively hot places. High temperatures might negatively impact both the battery and the phone.

Do not use a battery that is clearly damaged. Doing so might cause a short circuit, and might damage your 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 is between 15°C and 25°C. Installing a cold battery into your phone might cause the phone to malfunction and might damage the phone.

15 SAR INFORMATION

This telephone meets all international standards pertaining to the impact of radio waves. The product both receives and emits radio waves. It is intended to meet all safety requirements 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 product 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 network.

Although SAR values might vary for different phone models 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 headset or speakerphone should be used, or the phone should not be held in proximity to head or body.

The highest value of SAR taken in tests	
SAR – device next to head	0.195 W/Kg (GSM900) 0.259 W/Kg (GSM1800)
SAR – device next to body	0.867W /Kg (GSM900) 0.885 W/Kg (GSM1800)

SAR values might also vary due to different reporting and testing

requirements in different countries as well as to frequencies in a given network.

16 PROTECT YOUR ENVIRONMENT

Note: The phone follows the European Waste Electrical and Electronic Equipment Directive 2002/96/EC (WEEE) 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.



Note: Never throw your phone & accessories to municipal solid waste!!! The product should be utilized in authorized places only. Proper handling of waste electrical and electronic equipment helps to avoid health and environment hazards arising from presence of hazardous components and from improper storage and use of such equipment.

In order to facilitate recycling of materials used to manufacture the phone packaging, follow the recycling instructions for a given area for this type of waste.



There is a Li-ion battery included in the set. 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 as described in this Manual might vary depending on the software and the country.

If technical assistance is required, please contact the technical department at +48 32 325 07 00 or send an email to: serwis@maxcom.pl

Our website:

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

Note: Actual performance of battery depends on a local network environment, SIM card, and the way the phone is used.

The Manufacturer shall not be liable for any results of misuse, abuse or failure to follow this Manual.

Note: The Manufacturer restricts his right to modify or change without prior notice. Any trademarks used in this publication are copyright by their owners.

Declaration of Conformity



www.maxcom.pl

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Deklaracja Zgodności 04/2015/EC

Maxcom S.A., ul. Towarowa 23a, 43-100 Tychy deklaruje z pełną odpowiedzialnością, że:

**Czterzakresowy telefon komórkowy GSM do użytku w publicznych sieciach 850/900/1800/1900MHz
Maxton M-5S**

jest zgodny z dyrektywą Parlamentu Europejskiego i Rady 2011/65/UE z dnia 8 czerwca 2011 r. w sprawie ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym oraz spełnia wszystkie kluczowe wymagania Dyrektywy 1999/5/EC - R&TTE (Wyposażenie radiowe i terminali telekomunikacyjnych).

Telefon jest zgodny niżej wymienionymi normami zharmonizowanymi.

**Ochrona zdrowia
i bezpieczeństwo**

EN 60950-1:2006+A11:2009+A1:2010+A12:2011 +A2:2013

**Współczynnik absorpcji
swistej (SAR):**

EN50360:2001 /A1:2012, EN 50566:2013,
EN62209-1:206, EN62209-2:2010, EN 62479:2010

**Kompatybilność
elektromagnetyczna EMC:**

EN 301 489-1V1.9.2
EN 301 489-7V1.3.1
EN 301 489-17 V2.2.1

Łączność radiowa:

EN301 511 V9.0.2
EN 300 328 V1.8.1

Procedura badania zgodności, o której mowa w artykule 10 i która została wyszczególniona w załączniku [IV] Dyrektywy 1999/5/EC, została przeprowadzona przy współudziale następującej instytucji:

Phoenix Testlab: Oznaczenie identyfikacyjne: 0700

Raporty techniczne i świadectwa badań:

Report No.: STS1505005A02, (EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013)

Report No.: STS1505005A01 (EN 60950-1:2006+A11:2009+ A1:2010+A12:2011)

Report No.: STS1505005H01 (EN 62209-1:2006, EN 62209-2:2010, EN 50360:2001+A1:2012;

EN 50566:2013; EN 62479:2010)

Report No.: STS1505005E01 (EN 301 489-1 V1.9.2, EN 301 489-7 V1.3.1; EN 301 489-17 V2.2.1)

Report No.: STS1505005W01 (EN 301 511 V9.0.2)

Report No.: STS1505005W02 (EN 300 328 V1.8.1)

Dwie ostatnie cyfry roku, w którym naniesiono oznakowanie CE : 15

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NIP 666-25-37-364, REGON: 277703221

Tychy, 12 czerwca 2015
miejscowość, data

imię i nazwisko osoby upoważnionej

"MAXCOM" S.A.
PROJECT MANAGER
Adam Grzyb

Wpis do Krajowego Rejestru Sądowego Rejestru Przedsiębiorców pod numerem KRS 0000410197

ING Bank Śląski Oddział w Tychach rachunek nr: 60 1050 1214 1000 0022 6197 4329

NIP 646-25-37-364 REGON 277703221 Numer Rejestrowy GİOŚ:E0001274WZBW

Complains or device defects can be reported via website:

<http://www.comtek.co.uk/maxcom-rma-service/>

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CE 0700