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**max com**

USER MANUAL  
GSM Mobile Telephone  
Maxcom **MM824**





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If there is any technical assistance required, please call the  
hotline at (+48) 32 325 07 00,  
or email us at [serwis@maxcom.pl](mailto:serwis@maxcom.pl)

**Our website:**

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

## **The Set Includes**

GSM Mobile Phone

Charger

USB Cable

800mAh Battery

Headset

Desktop Charger

User Manual

Warranty Card



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

Keep the receipt as it is necessary for warranty.

Important – The telephone works in the GSM 900/1800 MHz. Prior to switching on the phone, a SIM Card must be correctly inserted.

## **1. Introduction**

Thank you for choosing the Maxcom telephone.

This User Manual has been published by the Manufacturer. Any corrections or modifications arising from mistakes, inaccuracies, and the phone or software upgrades might be made without prior notifications; such changes, however, will be reflected in the updated versions of the User Manual. To learn more, or to get any form of assistance please go to the

website: [www.maxcom.pl](http://www.maxcom.pl).

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## **2. Accessories**

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

### 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 other electronic devices including medical equipment.
- Never use the phone wherever such use is prohibited, in hospitals, airplanes, refueling points or at proximity to flammable materials. Using the phone in such places might expose others to danger.
- Never use the phone without a headset while driving.
- A device and its accessories might contain small parts. Keep the phone and all parts out of reach of children.
- **SERVICE** - Never repair nor modify the phone on your own; all repairs should be made by authorized service only.
- **CLEANING** - Never clean the phone with any

chemicals or corrosives.

- TORCH – Never look directly into the beam of light.
- HEARING AID– If you have a hearing aid, the phone volume should be carefully adjusted in line with the hearing aid sensitivity.
- ELECTRONIC MEDICAL EQUIPMENT – Your phone is a radio transmitter, that might interfere with the performance of electronic medical equipment or implants, heart pace makers, insulin pumps, etc. Keeping a distance no shorter than 15 cm between the phone and the implant is recommended. To learn more about it, contact your health care provider or manufacturers of such medical equipment.
- WATERPROOF – The phone is NOT waterproof. Keep it dry at all times.
- DUSTPROOF – The phone is NOT dustproof, never use the phone in the area with increased level of dust. Protect the phone against metal chips, that might cause the device to malfunction.
- DISPLAY SCREEN – Avoid pressing too hard on the

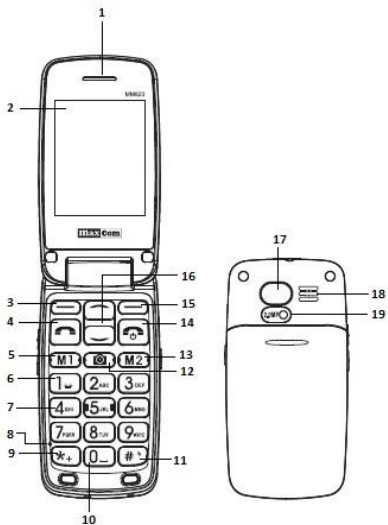
LCD display screen and using sharp tools; otherwise the display screen might be damaged.

- Never use any metal objects to press the battery contacts together as doing so might cause an explosion.
- Never expose the phone to either low or high temperature, direct sunlight, and 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 sounds of high volume 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. Phone Description



1. Speakerphone
2. LCD Display Screen
3. Left Function Key, LFK
4. Make Call Button
5. M1 / Left
6. Voicemail
7. Numeric Keypad
8. Microphone
9. Star
10. Profile: Outdoors
11. Profiles: Silent, Vibrations
12. Photo Camera
13. M2 / Right
14. End Call Button / Power On/Off
15. Right Function Key, RFK
16. Navigation Keys: **Up & Down**
17. Emergency Button
18. Ringtone Volume
19. Camera Lens



20. Charging Slot / USB
21. Torch Button
22. Desktop Charger Charging Slot
23. Volume Down
24. Volume Up
25. Torch Diode
26. Headset Slot
27. Flip LCD Screen

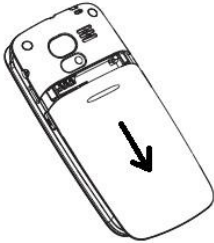
## **5. SIM & MicroSD Card Installation**

The SIM Card slot is located under the battery.

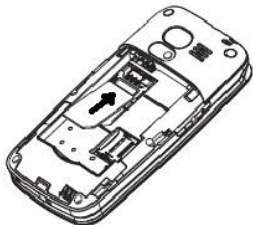
Before installing the card, make sure the phone is switched off, and it is not connected to an AC adapter or any other accessories.

- ① Place the phone face down, and slide down the battery cover to remove it.

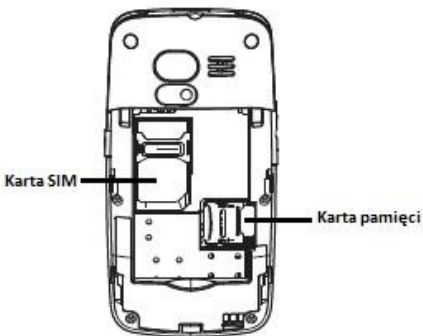




- ① Carefully insert the SIM Card into the slot, and close the slot with the metal contacts facing downwards. Make sure the notch on the Card is located on the right down corner.



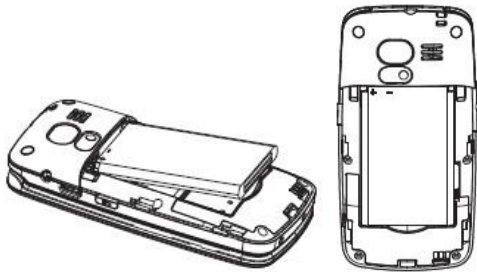
- ⊖ There is a MicroSD memory card next to the SIM Card slot. Move the pin towards *OPEN* (to the side closer to the edge), and then lift it up. Insert the microSD Card so that the microSD Card contacts will touch the phone contacts, close the pin towards *LOCK*.



*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.*

- ⊖ Insert the battery so that the contacts +/- will go to the front of the phone.



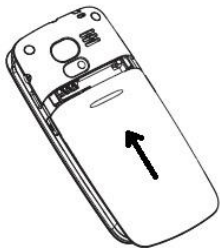
## **6. SIM Card Precautions**

- ⊖ Switch off the phone and wait several seconds prior to inserting or removing the SIM Card.

- ⊖ Be careful while handling the SIM Card, do not bend it or scratch it.
- ⊖ If the SIM Card is not properly installed or damaged, a message „Insert SIM Card” will appear on the screen after switching on the phone. Make sure the Card is properly inserted and it is not damaged, and then switch on the phone again. If the message „Insert SIM Card” is still there, take the SIM Card back to your GSM network service provider to have it replaced.

## 7. Battery & Back Cover Installation

- ① Gently insert the battery; make sure to properly position its metal contacts.
- ② To install the back cover, slide it upwards, until it clicks.



### 7.1 Charging

Never use a charger or battery that is damaged or not

manufactured by the Manufacturer. Accessories of different type or modifications might damage the phone and might give basis for violation of regulations pertaining to radio devices, and might void the warranty.

When the battery is discharged, there will be an icon of the empty battery displayed on the screen, and you will hear a sound alert (if warning alerts are enabled). To charge the battery, plug the charger to the power outlet and to the phone.

The battery icon will keep blinking as long as the battery is being charged. The blinking will stop as soon as the phone is fully charged, or the phone is disconnected from the charger.

***Important!***

***While charging, the air temperature must be between 0°C and +40°C.***

*After certain time, batteries wear out; therefore, their performance time will get shorter and shorter over time.*

### **7.1.1 Desktop Charger (Option)**

If you use a desktop charger, first you need to plug the small plug into the desktop charger slot, and then plug the other end of the charger into the power outlet. To charge the battery, the only thing you need to do is to place the phone onto the charger with its metal contacts going downwards.



## **7.2 External Display 1,44"**

There is a display screen on the external side of the flip cover, displaying the most important information. To backlight the display screen for a moment and to see time, date, and the day of the week press the keys „+“ or „-“. If there is any missed phone call or an unread text message, you will see a corresponding icon under the clock.

While having an incoming phone call, the Caller's phone number (or name, if available) will be displayed.

## **8. Entering Text**

You can enter any words, numbers, symbols, and punctuation marks.

To select the size of letters to be entered and to enter

digits, while creating a text message, press “#”, press keys Up/Down to select the method you need and press the Left Function Key to confirm. The selected text input method will be visible in the right top corner of the display screen.

To enter symbols:

Press “\*” to access the symbol chart. To navigate within the chart, press keys **Up/Down**. To enter a selected symbol, press **OK**.

## 9. Using the Phone

### 9.1 Switching on the Phone

Press and hold the key  on the keypad to switch on/off the phone.

If the SIM Card is protected by the PIN Code, enter

the code, and press the LFK to confirm. Use the right key to delete digits if you have entered any digits by mistake.

### **Important!**

If PIN & PUK codes were not provided along with the SIM Card, contact your service provider.

If the PIN has been inserted incorrectly 3 times, the SIM will be locked, and entering the PUK will be required.

- ① Enter PUK and press “OK” to confirm.
- ① Enter a new PIN Code and press “OK” to confirm.

## **9.2 Update Time &Date**


The phone has a feature of updating the time and date automatically, while switching on the phone, the time


and date will be automatically downloaded from the GSM network. If, for whatever reason, the date and time are not automatically updated, such information might be manually entered. In menu select Settings>Phone Settings>Time & Date. Use the numeric keys to enter the correct time. If you make a mistake, press keys M1 and M2 to navigate right/left between characters. Press the key Down, enter the correct date. Press the RFK to confirm.

Language should be automatically set. If you want to change a language, go to **Błąd! Nie można odnaleźć źródła odwołania.**

### **9.3 Making Phone Calls**

Enter the phone number. Press “**Delete**” to delete a digit entered by mistake.

Press  to select a number you wish to call. Press „End Call” to quit.

Press  to end a phone call.

### **Important!**

While making an international phone call, press “\*” twice in order to get an international prefix “+” before the country code (instead of 00).


#### **9.3.1 Dialing Number from Phone Book**

In Idle mode, press the LFK **Menu**, to enter the main **Menu**.

Use keys **Up/Down**, to go to the **Phonebook** and press the LFK to select.



If you look for a certain number, enter the first letter of the name and select the Contact you are looking


for.

Press  to make a phone call.

**Speed Dial** : in Idle Mode press the RFK **Phonebook** to enter the Phonebook.

## 9.4 Answering Phone Calls

Open a flip to answer a phone call (if such an option is enabled). With the flip open, or when answering phone by opening a flip cover is disabled, press  to answer a phone call. You can also reject a phone call by pressing the **red receiver** .

Press  to end a phone call, or close the flip (if such an option is enabled).

## 9.5 Adjusting Volume

While talking, use the side key +/- to adjust the







conversation volume. Volume level indicator is visible on the display screen.





### **Important!**

Using a headset at high volume might damage your hearing.

Carefully adjust volume while using the phone.

## **9.6 Symbols on the Display Screen**

	Signal Strength		Headphones On
	Silent		Battery Level
	Ringtone + Vibration		Unread Text Message

	Vibration Only		Roaming Active
	Alarm Active		Missed Phone Call

## 9.7 Additional Functions While Talking

While having a phone conversation, press the Left Function Key to enter phone call options -in Options, you can select the following:

Suspend/Hang Up	Suspending a Conversation
Speakerphone	Enabling the Speakerphone Mode
Enable BT headset	Enabling a connection while using a headset
Enable/Disable DTMF	Enabling/disabling a tone signaling



Phonebook	Searching the Phonebook to make a phone call or to edit data
Call Log	Entering the list of made and received phone calls
Messages	Entering Messages
Start Recording	Recording Conversation
Mute	Muting the Microphone

### 9.7.1 Speakerphone Mode

While having a phone conversation, press the RFK to enable the speakerphone mode. The speakerphone mode allows you to have a phone conversation without holding a phone next to your ear. You can

talk to the mike from a distance of about 0,5 m for your voice to be understandable. Use side keys +/- to adjust volume.

Press this key again to return to the normal mode.

### **9.7.2 Call Waiting**

It is a feature provided by your service provider. If, while having a phone conversation, somebody tries to call you, you will be notified about it by a special beep. In such a case, you can suspend the current phone call in **Options**. To enable such service, go to **Settings > Call Settings > Call Waiting**.

While having a conversation, there is the Caller's number and phone call duration displayed on the display screen.

If the Caller ID option is disabled, a message „Unavailable” or “Unknown” or “Private” will appear on the screen.

## 10. Phonebook


You can store up to 300 Contacts in the Phonebook.

### 10.1 Entering a New Contact

- ① Press **Menu**, there is the **Phonebook** at the top of the list. Press OK.
- ② Select **Options>New**
- ③ Select the location to save the new Contact, either on the SIM Card or the phone memory.
- ④ Enter the Contact's name and phone number.
- ⑤ If you save the Contact in the phone memory, you can additionally enter his/her home phone

number, a special ringtone, or add him/her to the group.

Use **Up/Down** to move on, and select Edit.

- ⊖ To save a Contact, select **Save**.
- ⊖ Press , to see a home screen, **Delete**, to delete a letter/digit, **Return** to return to the previous

**Menu.**

### **Important!**

While entering foreign numbers, always enter “+” (instead of “00”) prior to entering the actual number.

## **10.2 Speed Dial**

There are 8 numeric keys (2-9) available for speed dialing.

Key 1 is for voicemail.

### 10.2.1 Assigning Phone Number to Keys 2-9

To assign phone numbers to keys 2-9 to be dialed in speed dialing, follow the steps below:

- ① Press **Menu> Phonebook**. Press OK.
- ② Select **Options>Other> Speed Dial**. Press OK.
- ③ Use keys **Up/Down** to select the key you wish to assign a phone number to, press **Options>Edit**
- ④ Enter the number or press **Phonebook** and find the Contact you need using the keypad, keys up/down, and press **OK** to confirm.

Follow the same procedure to assign the other keys.

### 10.2.2 Programming M1 & M2 Keys

To quick program the key M1 or M2, press and hold it. Next, enter the name, use the key down to go to the

box Number, and enter the phone number. Press Save (Left Function Key).

You can also program M1 and M2 keys in menu: SOS>Family/Friend Phone Number M1/M2. Select the key you wish to program, press Options, and select if you want to add the Contacts from the Phonebook or manually. Select the Contact or enter the number and press the LFK to confirm.

### 10.3 Managing Entries in the Phonebook

⊖ Press **Menu**, there is the **Phonebook** on the top of the list. Press OK.

⊖ Select any Contact and press **Options**.

New	See: Entering a New Contact
Details	Displays the Contact details

Edit	Gives you an opportunity to update the Contact's name or phone number, or both
Create Text/Multimedia Message	Sending Message to Selected Numbers
Make Call	Make a phone call to selected numbers
Delete	Deleting a Selected Contact
Delete Selected	Delete Multiple Contacts
Copy	Copying Contact to SIM Card/phone memory
Others>Family/Friend no M1/M2	Assign numbers to M1 & M2 keys
Others>Speed Dial	Assign numbers to keys 2-9

Others>Service Numbers	If available, service numbers are displayed
Others>Memory Status	A number of Contacts on the SIM Card and in the phone memory is displayed

## 11. Text Messages

### 11.1 Creating and Sending Text Messages

- ① Select **Menu** and go to **Messages**
- ① Select **Create Message**, and then **New Text Message**.
- ① To create a multimedia message, select **Create Message >New MMS**
- ① Enter the text, and then click **Options**
- ① Select **Send To** to enter the Recipient's phone



number. Or you can get it from the Phonebook. You can select multiple recipients for this message. If you want to select the Recipient from the Phonebook, use keys Up/Down to select the Contact, press the Camera button to mark/unmark the Contact. As soon as you mark all Contacts, press Options>Done.

While entering the message, press **Options** and select:

- ⊖ Send to, allows you to send a message to recipients,
- ⊖ Use template, to enter ready-to-go text message
- ⊖ Enter Contact, to enter the Contact's name and phone number
- ⊖ Save in Drafts, to save a message draft

- Quit, leaves the text input mode.

While creating a multimedia message, you can add:

- Recipients
- Message subject
- Message content
- Photos
- Audio file
- Other attachments: Text, Slide, Previous Slide, Photo, Audio, Video

**Important:**

Polish diacritics (ą, ć, ę, ł, ń, ó, ś, ź, ż) take up more memory, and therefore using them limits the number of total characters you can send in a single text

message.

A text message might be sent even if it is longer than the allowed number of characters for a single message. Longer message are sent in two or more messages. A charge for each message might apply as per your service provider's price list.

## 11.2 Inbox

- ⊖ Select **Menu** and go to **Messages**
- ⊖ Select **Inbox**.
- ⊖ Select a message from the list by clicking **Options** and then **Open**.
- ⊖ Use the key **Up/Down** to scroll down the message and read it in full.
- ⊖ Press **Options > Reply>Text** or **Reply>MMS** to send a message to the Sender.

- ① Press **Options > Connect** to dial the Sender's number.
- ① Press **Options > Forward** to forward the message.
- ① Press **Options> Delete** to delete the message
- ① Press **Options> Transfer** to transfer the message to SIM Card or the phone
- ① Press **Options> Copy** to copy the message to SIM or phone
- ① Press **Options > Add Sender To** to add the message Sender to the Phonebook
- ① Press **Options > Details** to see the message details.

### 11.3 Sentbox

- ① Select **Menu** and go to **Messages**
- ① Select **Sent**.
- ① Select **Options>Open** to see the entire message.
- ① In Options you can forward, delete, transfer the message, call the Sender and get details displayed.

### 11.4 Drafts

- ① Select **Menu** and go to **Messages**
- ① Select **Drafts**
- ① Select the message from the list by clicking **Options** and then **Open**
- ① In Options you can send a message, insert a template, insert the Contact or save a message.

## 11.5 Outbox

- ① Select **Menu** and go to **Messages**
- ① Select **Outbox**
- ① Select the message from the list by clicking

### **Options** and then **Open**

- ① In Options you can send a message again, insert a template, insert the Contact or save a message.

## 11.6 Text & Multimedia Message Settings

- ① Select **Menu** and go to **Messages**
- ① Select **Message Settings**.
- ① Select SMS Settings to update **Settings** of text messages. You can choose one of the following options:

Message Center	You can update the Text Message Center Number (provided by the Service Provider)
Message Priority	Set the time to prioritize your messages
Delivery Reports	Enable/disable message delivery reports
Save sent messages	Select whether you want sent messages to be automatically saved
Memory Settings	Preferred location to save messages

⊖ Select MMS Settings to update settings of multimedia messages. You can choose one of the

following options:

MMS Account	Select an account you need. It is necessary to receive/send multimedia messages.
Receiving Options	Enable/disable automatic download, ads, receive report
Options	Set priority time, delivery report, receive confirmation request, send anonymously
File Storage	Select the location for messages to be saved



Audio Player	Enable/Disable playing audio in received messages
Restore Default	Restore factory settings for multimedia messages

If there are any problems with sending multimedia messages, please contact your service provider to enter the required settings.

### **11.7 Message Memory Status**

Select Menu>Messages>Memory Status, to see how much of the phone memory has been taken up by text and multimedia messages.

## 11.8 Multimedia Messages MMS


To create a multimedia message:

- ① Select **MENU**, next **Messages > Create**

### **Message >New MMS**

- ② Multimedia message might include photos, videos, and audio files. To add a selected file, use keys Up/Down to select the symbol of a photo/music note/plus, click **Options>Edit** and select an item.

## 12. Emergency Phone Call

When the phone is switched on, you can always manually dial 112 and confirm by pressing the green receiver .

Most networks– but not all – accept emergency numbers (112, 999 etc.) even if the SIM Card is not

active or there is no SIM Card at all. To learn more, contact your service provider.

If the phone is switched off, switch it back on. If you don't know the phone code or PIN Code, in the code input box enter the number 112, and press the LFK.

### **12.1 Emergency Button**

To make an emergency phone call, press and hold the emergency key SOS on the back of the phone for 3 seconds. The phone will automatically dial previously assigned numbers. If the phone call is not answered within 25 seconds, the phone will dial the next number. Calling is repeated three times until the phone call is answered. If nobody picks up the phone, the phone will send an emergency text message (if such an option is enabled) to numbers listed as

Emergency Contacts and it will remain in the emergency mode for an hour to automatically answer the first incoming phone call. In emergency mode, to call the next person listed as an Emergency Contact, press the RFK. To finish the emergency procedure, press and hold the emergency button again.

Automatic calls to 112 are not allowed. Do not list this number as your Emergency Contact.

*Remember, for this feature to work, first you must enable it in **MENU**.*

### **12.1.1 Emergency [SOS] Settings**

To enter Emergency Settings go to **MENU>SOS**.

- ⊖ Select **User Info** to enter important information about the User such as his/her diseases,

- ① Select **Emergency Contacts**, to enter phone numbers (Contacts) for the phone to dial in case of emergency procedure. You can list up to 5 numbers. Select the entry number from the list, press Options>From Phonebook to select a number from the Phonebook, or Options>Enter to manually enter the number using the keypad. After entering, press Save.
- ② Select Family/Friend No M1/M2 to assign phone numbers to keys M1 & M2. Select the key to assign a phone number to, whether you want to get this number from the Phonebook or enter it manually. After entering, press Save.
- ③ To enable this feature, select the **SOS Button** and press the option Enable.

⊖ Select the **Emergency SMS** for the phone not only to dial the listed phone numbers, but also to text Emergency Contacts.


Click **Edit Message** to update the message content.

⊖ Select **Alarm SOS**, to enable/disable sound signal.

## 12.2 Call Log

All received, missed, and dialed phone numbers are recorded in the Call Log. The Call Log lists no more than 50 most recent phone calls.

### Dialing most recent phone calls


If you press the green receiver , all most recent phone calls will be displayed.

If you go to the main **Menu** and you use the arrows to find **Call Log** and you press OK, you will

view phone calls grouped into:

1. Missed phone calls
2. Dialed phone calls
3. Received phone calls
4. Restricted phone calls (attempted phone calls from blacklisted phone numbers).

You can also clear Call Log and check duration of phone calls.

- ⊖ Press  to select the number or select **Options** to view the following:

Details	Displays the phone call details
Connect	Makes a phone call to a selected number
Create SMS/MMS	Sends a text/multimedia message to a selected number
Add to Phonebook	Saves the number in the Phonebook
Add to Black List	Blacklists the number
Clear All	Deletes all phone calls from the list
Delete	Deletes selected phone calls from the list
Mark	Allows to mark/unmark multiple entries

## 13. Radio FM




The telephone can receive radio waves at frequencies of 87.5 up to 108.0 MHz.

**Important:** If the reception is low, connect the headset to the phone. The headset wire doubles as an antenna.

⊖ In Idle mode, press **Menu**, use keys **Up/Down** to find **Radio FM**.

⊖ Use the side keys +/- to adjust volume, keys **M1/M2** to go to the previous/next saved radio station,


⊖ Press the key  to pause playing the radio,

⊖ Press the LFK to select the following options:

- Search automatically and save
- Channel List
- Save



- Manual Search
- Use Speakers
- Play in Background
- Recording
- Playlist
- Memory

⊖ You can save selected radio stations under numbers 1-40 and use keys M1/M2 to scroll up and down, or enter the number and wait a moment to choose.



- ⊖ To return to the main **Menu** press the red receiver  .

## 14. Multimedia

### 14.1 Photo & Video Camera

The phone can take photos and record videos. To enable the camera, in Idle mode press the key  or select Menu>Multimedia>Camera. To take a photo, press the key . If the feature Autosave is not enabled, after taking a photo press the LFK (save) to save the image.

To record a video, in Options select the option **Video Camera**, or in Idle mode select Menu>Multimedia>Camera.


To select the option Photos or Recording, press the LFK. Recording starts as soon as you press the key . Press  again to pause. Press the RFK to stop.

To use this feature, installing MicroSD Card (not included in the set) and selecting saving on the memory card are required.

**Options>Memory>**select the option **Memory Card**.

## 14.2 Audio Player

Play audio files saved on the phone or in the phone memory. The phone supports AAC, WAV, AMR files. Some audio files can't be played on the phone as the phone "does not see" them. To open audio files from the memory card, they must be saved in the Audio folder.

While playing, press the dedicated keys  - play/pause; **M1** – previous track; **M2** – next track.

To adjust volume of the player, press the side key +/-.

Press the LFK [Options], to enter the player menu.

If the playlist is not empty, you can do the following:

- Set a playlist
- Set a track as a ringtone
- Set replay, random play, and playing in the background.

### **14.3 Video Player**

This menu allows you to play video files saved either on the memory card or in the phone. The phone supports 3GP, FLV and AVI files. Some formats can't be played on the phone. The phone has its limitations if it comes to the size and length of video files.


To be able to view the video files from the memory card, they must be saved in the folder Videos. To

start/pause playing a video file, press the camera key. Enter the video file player, press the key Options to do the following: Open, Full Screen, Brightness Adjustment, Details, Settings Reset.

#### 14.4 Voice Recorder

You can record phone conversations, music, and other sounds.

① Select **Menu >Multimedia > Voice Recorder** (or, while talking, select **Menu>Start Recording**)

② To start/pause recording, press the key . To stop recording, press the key M2.

If no other destination has been selected, the recorded files are saved in the folder **File Manager >Telephone>Audio**.

⊖ You can change the location to save files to the memory card; quality of recording might be also changed. To do so, select **Options>Memory** or **Options>File Format**.

## 15. Tools


### 15.1 My Files

To view files saved in the phone and on the memory card, select: **MENU > Tools > My files**. After selecting the file you wish, press Options to

- Open the file
- Delete the file
- Details– the file details
- Edit– rename or copy the file
- Mark – mark multiple files
- Memory Status – see how much memory you have left on the memory card and in the

phone; format a selected memory.

## 15.2 Calendar

The phone has a calendar available at **MENU > Tools > Calendar**. Not only can you view the calendar, but also you can add your own entries, set an exact time, date, repeat, and sound alert. To plan a task/event, use keys  to go to the date you need, and press the LFK to get the following options:

- New Task
- Show Tasks
- All Tasks
- Clear Today Task
- Clear All
- Go to Date

To navigate between months, use keys \* and #.  
Entering a news task, you can set its type:



- Single – one time reminder about the task at selected time and date,
- Every day – every day reminder about the task at selected time and date
- Every week – every week reminder
- Every month – every month reminder
- Every year – every year reminder

### 15.3 Calculator

- ⊖ Press **Menu>Tools>Calculator**,
- ⊖ To enter digits, use the keypad,
- ⊖ Use the key „\*“, to enter a comma, and arrows **Up/Down** to select an operation (+, -, x, ÷),
- ⊖ Enter the second number,
- ⊖ To get a result, use arrows Up/Down to select the equal sign and press OK.

## 15.4 Alarm Clock

It is possible to set 3 independent alarm clocks. They might be either one time or repeated on selected days. When the alarm clock goes off, press **Dismiss** to stop it or **Snooze** to put it off in time.

### To set the alarm clock:

- ① Select **Menu>Tools>Alarm Clock**
- ② Select one out of available alarms.
- ③ To enable the alarm clock, press **Options>Enable**.
- ④ To change the other settings, press **Options>Edit** to enter the name of the alarm and time, to select a ringtone and select days for the alarm clock to go off.

## **15.5 SIM Card Service**

Independently from the phone features, the SIM Card offers additional service. Name and functions of such menu depend on the type of available service.

## **16. Settings**

### **16.1 Call Settings**

Most of the features listed below are network services, offered by a service provider. If the service provider offers such features, they must be configured.

Select <b>Menu &gt; Settings&gt;Call Settings</b> and next select one out of following options:	<b>Description</b>
Call Waiting	Ability to enable Call Waiting
Call Forwarding	Ability to forward phone calls in certain scenarios
Call Barring	Ability to restrict certain type of phone calls
Number Withhold	Enable/disable the Caller ID to be visible
Flight Mode	In the flight mode, all phone calls to GSM network are disabled
Receiving Phone Calls	You can select how to answer an incoming phone call: - Answering by Opening the Flip Cover – an incoming phone call is answered as

	<p>soon the flip cover is open,</p> <ul style="list-style-type: none"><li>- Answering by Pressing Any Key – an incoming phone is answered by pressing any key,</li><li>- Automatic Answering When Bluetooth On – an incoming phone call is automatically answered if Bluetooth is enabled</li><li>- End by Closing the Flip Cover – a phone call will be ended as soon as the flip cover is closed.</li></ul>
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## 16.2 Phone Settings

### 16.2.1 Setting Time & Date

- Select **Menu > Settings > Phone Settings>Time & Date**

Use the numeric keypad to enter the correct time and date. To navigate between digits (left/right) use keys

M1 and M2. To navigate between options, use keys up/down. You can set the date and time format, or enable/disable an automatic update. After correct data has been entered, press the RFK (**Do**).

### 16.2.2 Language

⊖ Select **Menu > Settings > Phone Settings>**

#### **Language**

A default language for the phone **Menu** and spelling checker are defined by the SIM Card. There are 7 languages for you to choose from.

Press:

- 1x Menu (Left Function Key - LFK)
- 1x Up
- 1x LFK

- 1x Down
- 1x LFK
- 1x Down
- 2x LFK
- Press the language you need and press the LFK, and then the RFK (right function key).

### 16.2.3 Shortcut Settings

- ① Select **Menu > Settings > Phone Settings > Shortcut Settings**

You can decide what options to assign to keys Up/Down in Idle mode. Select the key whichever options you want to update, press **Select**, select an option, and press **OK**, and then **Done**.

## 16.2.4 Automatic Phone Powering On/Off

① Select **Menu > Settings > Phone Settings>**

### **Phone Auto Power On/Off**

This feature allows you to set time for the phone to automatically switch on or off.

Select this feature, if you want to set time for the phone to automatically switch on or off. Press Options>Enable and then Options>Edit to set time. If selected time to switch on and off concurs, none of the actions will be performed.

## 16.2.5 Factory Settings

① Select **Menu > Settings > Phone Settings>**  
**Restore Factory Settings.**

Enter the code (**default code: 1234**) and press OK,



factory settings will be restored.

## **16.3 Display Screen**

### **16.3.1 Powering On/Off Animation**

- ① Select **Menu > Settings> Display Screen> Animation**

Default powering on/off animations might be updated. A selected animation will be displayed on the screen while powering the phone on or off.

### **16.3.2 Wallpaper Setting**

- ① Select **Menu > Settings > Display Screen> Set Wallpaper**

You can choose 1 out of 6 available wallpapers, photo/image from your own gallery or an animated wallpaper.

- ⊖ Select a gallery to choose from, your own (more images) or the system gallery.
- ⊖ Use keys Up/Down to view wallpapers. Confirm your selection.

### 16.3.3 Desktop Settings

- ⊖ Select **Menu > Settings > Display Screen > Desktop Settings**

You can decide for the date and time, and the Service Provider name to be displayed or not on the display screen.

### 16.3.4 Contrast

- ⊖ Select **Menu > Settings > Display Screen > Contrast**

Use keys Up/Down to change the display screen

brightness.

### **16.3.5 Backlight**

- ① Select **Menu > Settings > Display Screen > Backlight**

Select time for the display screen backlight to switch off.

### **16.3.6 Keypad Backlight**

- ① **Menu > Settings > Display Screen > Keypad Backlight.**

Select time for the keypad backlight to automatically switch off.

### **16.3.7 Clock While Charging**

- ① Select **Menu > Settings > Display Screen >**

## **Clock While Charging**

If this option is enabled, a clock will be displayed on the small display screen (if the flip cover is closed) as long as the phone is charged or on the big display screen (if the flip cover is open).

### **16.4 MENU Settings – basic/advanced**

- ① Select **Menu > Settings > MENU Settings**

You can select what Menu options will be displayed: whether all options (Advanced), or basic. Press OK to confirm.

### **16.5 Security**

The phone has various codes/passwords to prevent unauthorized people from using the phone and the SIM Card. Enter the password when prompted, and

then press the key OK to confirm.

If you enter the wrong password, press the Right Function Key to delete characters you have entered by mistake, and then enter the correct characters.

There are various PIN Code, phone password and black list options in **Menu > Settings > Security**.

### **16.5.1 PIN1 / PIN2**

- ① Select **Menu > Settings > Security > PIN1/PIN2**

You can enable/disable a request to enter the PIN Code every time you switch on the phone, and you can update codes PIN & PIN2. **PIN Code is available along the SIM Card.**

## 16.5.2 Phone Lock

- ① Select **Menu > Settings>Security>Phone Lock**

You can enable/disable the phone lock code and update the code. A default code is **1234**.

## 16.5.3 Update the Phone Password

- ① Select **Menu > Settings >Security>Update Phone Password** to update the default password.

## 16.5.4 Black List

- ① Select **Menu > Settings >Security>Black List**

Any phone number can be blacklisted. To do so, select **Black List >Options>New** if you want to manually enter the number, or **Import Contact** if you

want to select it from the Phonebook. If the option is enabled (Black List Settings>Reject Call), every incoming phone call from the blacklisted number will automatically be rejected. Additionally, messages sent from the blacklisted number might be rejected as well (Black List Settings>Never Show Messages).

## 16.6 Ringtone Settings

- ① Select **Menu > Settings >Profiles**. Next, select any profile.
- ② Click **Options** and then **Activate** to activate a certain profile. If you want to change the Profile setting, go to **Settings**.
- ③ Select **Rename** to name the profile as you wish.
- ④ Select **Ringtone Settings**, to set the call ringtone and the message alert.

- Select **Volume**, to set volume for call ringtone, message alert, phone power on/off, and keypad.
- Select **Ringtone Type** to enable/disable a ringtone and phone vibration.
- Select **Other Notification Alerts**, to select ringtone for keys, low battery alert, phone powering on/off, dialing signal, flip opening/closing beep.
- To disable all ringtones in the phone, select the profile **Silent Mode**.

You can press and hold the key "#" in Idle mode to enable/disable ringtones.



## 16.7 Connections

### 16.7.1 Bluetooth

Bluetooth connectivity allows you to send and receive files. You can also connect other devices such as wireless headset.

- ① Select **Menu** and go to **Settings**
- ② Select **Connections**, and then **Bluetooth**
- ③ In **Menu** Bluetooth you can select one of the following options:

Enable/Disable Bluetooth	Enable or disable Bluetooth
Visibility	Enable, so that other people will find your phone
My Devices	Devices you have been connected to before. You can also add new devices
Shared Settings	Select which file you wish to share and what characteristics it is to have
My Name	Select a name for your device
Memory	Select where to save files received via Bluetooth

### 16.7.2 Data Account

The telephone has pre-installed WAP/MMS and GPRS connection settings of some providers. To

edit/delete/add an account, select:

**Menu > Settings > Connections>Account**

You can get the correct configuration from your service provider. Some service providers allow a remote configuration.

### **16.7.3 GPRS Service**

Select: **Menu > Settings > Connection>GPRS Service**, to enable or disable GPRS.

### **16.7.4 Data Connection**

Select: **Menu > Settings> Connections > Data Connection Settings**. Select data connection to be permanently enabled or just on demand.

## 16.7.5 Network Selection

Select **Menu > Settings >Connections>Network Selection** to **Select Network** and set **Selecting Mode** between **Manual** and **Automatic**.

## 17. Internet

The Internet browser on the phone allows you to use variety of WAP service.

The phone has preinstalled settings of certain service providers. To activate, select:

**Menu > Internet >Settings>Account** and select the service provider.

Due to the phone display screen size, websites viewed on the phone might look different than originals. Some details might be invisible.

To learn more about such service availability, pricelist or manuals, contact your service provider.

Configuration settings necessary to browse the Internet might be obtained from the Service Provider. Some service providers allow a remote telephone configuration.

## 18. Safe Use



Please read the following rules. Non-compliance with such regulations might be dangerous or illegal. Read the entire User Manual to get more information.



Switch off the phone in proximity to chemical plants, refueling points, and other places that might store explosives.



Devices and accessories might contain small parts. Keep the phone away from children.



Use a headset while driving, for your safety.



Switch off the phone prior to boarding an aircraft. Keep it off while in the air.



Be careful while using the phone in proximity to devices such as heart pace makers, hearing aids and other medical equipment if their work might be interfered by the phone.



Only original accessories are covered under warranty.



Never attempt to disassemble the phone on your own. For any problems related to the device, contact the Manufacturer.



Never charge the phone if the battery is not in place. For your safety, never talk on the phone while charging.



Charge the phone in well ventilated areas; keep the device away from flammable and explosive materials.



To prevent demagnetizing, keep the phone away from any item containing magnet such as credit card or magnetic discs.



Keep the phone dry at all times. If wet or eroded, contact the Manufacturer.



Avoid using the phone in too low or high temperature or exposing the device to direct



sunlight. Never place the phone next to heating devices such as radiators, heaters, ovens, furnaces, camp fire, barbeques, etc. Never expose the phone to sun, high humidity or dusted air. Keep it away from metal chips that might cause the phone to malfunction.



Do not use liquids or rags soaked in detergents to clean the phone.



Wireless phones might be easy to catch interferences that might impact their performance.

Use **ONLY** accessories and batteries recommended by the Manufacturer. Never use incompatible accessories nor batteries.



## 20. FAQ (Troubleshooting)

Only qualified service workers are authorized to repair the phone. Any attempts of 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.
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"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 charge when plugged in"	The phone might be switched off; to switch on the phone, press and hold the red receiver key 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 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.

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„How to get the most of reception?“

If there is a message „Does not work“ or “No Service” 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 or get outside.

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„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).

## 21. Technical Specs

Frequency: GSM: 900/1800MHz.

Weight: About 88g (including battery)

Dimensions: 50,5 x 100 x 19 mm

Battery Type: Li-ion 3,7V

Battery Capacity: 800 mAh

Conversation Time: up to 5 hrs.

Idle Time: up to 160 hrs.

## **22. 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 on the go, 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 charge. Get a new battery if you notice a significant drop in the battery performance.

Use only batteries recommended by the Manufacturer.

Never leave the charger connected longer than 2-3 days.

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. Check battery installation for proper 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.



## 23. 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-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), and it is an average value per 10g 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.

In case of this model, the highest SAR (10g) value in tests is:

0.373W/kg – device next to head

0.456W/kg – device next to body.

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.

## 24. Protect Your Environment



**Important:** The phone is marked in compliance with the European Directive of 2012/19/EU and the Polish Act on Waste Electrical and Electronic Equipment, and with

the symbol of waste electricals. Such a symbol 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 avoid such consequences, proper handling of waste electrical and electronic equipment is essential.

To recycle materials used to produce the phone packaging, follow the local recycling regulations in your area.



The set contains a Li-ion battery. 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 presented in this Manual might vary depending on software installed and the country. If any technical assistance is required, we strongly encourage you to contact the technical department at +48 32 325 07 00 or via email at [serwis@maxcom.pl](mailto:serwis@maxcom.pl).

## 25. Terms of Warranty

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

The above information is presented for information purposes only.

**Our website:**

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

**Important:** The battery performance depends on local network environment, SIM Cards, and the conditions in which the phone has been used. The Manufacturer shall not be liable for any problems or issues arising from misuse, abuse, or using the phone

in violation of this User Manual.

**Important:** The Manufacturer reserves his right to make updates or modification without prior notification. Trademarks mentioned or used in this material remain a sole property of their owners.

Complains or device defects can be reported via website:

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

Mobile service address:

Comtek Network Systems  
Unit 108, Tenth Avenue (Zone 3)  
Deeside Industrial Estate  
Deeside, Flintshire CH5 2UA

**Deklaracja Zgodności UE 26/2017/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 GSM  
Model: MM824**

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z odnośnymi wymaganiami unijnego

prawodawstwa harmonizacyjnego:

dyrektywą 2014/53/UE

dyrektywą 2011/65/UE (RoHS)

Odwołania do odnośnych norm zharmonizowanych, które zastosowano, lub do innych specyfikacji technicznych, w stosunku do których deklarowana jest zgodność:

Draft ETSI EN 301 489-1 V2.2.0:2017-03 Draft ETSI EN 301 489-17 V3.2.0:2017-03 Draft ETSI EN 301 489-52 V1.1.0: 2016-11 EN 55032:2012/AC:2013; EN 55020:2007/A12:2016	Report No.: TRE1707004904
ETSI EN 301 511 V12.5.1	Report No.: TRE1707004901
Final Draft ETSI EN 303 345 V1.1.7: 2017-03	Report No.: TRE1707004903
ETSI EN 300 328 V2.1.1	Report No.: TRE1707004902
EN 60950-1:2006+A11:2009+A1:2010 +A12:2011+A2:2013	Report No.: TRS17070101
EN 50360:2001+A1:2012 EN 50566:2013/AC:2014 EN 62209-1:2006 EN 62209-2:2010 EN 62479:2010	Report No.: TRE17070050

Jednostka notyfikowana:

Phoenix Testlab, Oznaczenie identyfikacyjne: 0700  
przeprowadziła badania wyszczególniona w załączniku III, moduł oceny zgodności B Dyrektywy  
2014/53/EU

Podpisano w imieniu MAXCOM S.A.

miejsce i data wydania:  
Tychy, 2017-10-17

imię i nazwisko, stanowisko:  
Adam Grzyś, Dyrektor d/s Rozwoju







**MAXCOM S.A.**  
**43-100 Tychy,**  
**ul Towarowa 23a**  
**POLAND**  
**tel. +48 32 327 70 89**  
**fax +48 32 327 78 60**

**[www.maxcom.pl](http://www.maxcom.pl)**  
**[office@maxcom.pl](mailto:office@maxcom.pl)**

