

HAMMER PATRIOT+

Lot number: 201901



USER MANUAL

This manual includes the different colour versions of the device.

The actual product, accompanying accessories and some of its features may differ from the presented in this manual images and descriptions. The current manual or a more detailed version of this manual is also available on the manufacturer's website:

www.myphone.pl/qr/hammer-patriot-plus

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Manufacturer:

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Nowogrodzka 31 street
00-511 Warsaw
Poland

Website:

www.myphone-mobile.com

Made in China

Attention	Statement
The manufacturer is not responsible for any consequences caused by improper usage of the phone and not obeying the above instructions.	The software version can be upgraded without earlier notice. The representative retains the right to determine the correct interpretation of the above instructions.

Safety

Please read carefully the guidelines and regulations given here regarding the use of mobile phones in the places where you intend to use such equipment. Not following them may be dangerous or illegal. Depending on the installed version of the software, service provider, SIM card or country, some of the descriptions in this manual may

not match your phone, and the phone itself and its accessories might differ from the one included in the illustrations in this manual.

The use of any devices that use radio waves causes interference with medical devices (i.e. cardiac pacemaker), if they are not properly secured (if in doubt, consult a doctor or medical device manufacturer). Always abide by any kinds of prohibitions, regulations and warnings conveyed by the staff.

Attention: In places where there is a risk of explosion (i.e. Petrol stations, chemical factories etc.), it is advisable to turn off the phone. Please refer to regulations governing the use of GSM equipment in these places.

–ROAD SAFETY–

Apart from emergency situations, using the phone while driving should be carried out only with use of a headset or a speakerphone, which ensures safety and does not limit motor abilities of the user. If one does not own a headset and still wants to use the phone, one should pull over and stop the car. Pay attention to the legal regulations concerning the use of mobile phone while driving. Some electronic components of the car without adequate protection can be affected by waves emitted by the phone; it is therefore advisable to use the phone in the car only when the external antenna of the vehicle is secured. Use the services of a professional when installing the phone in the car.

–QUALIFIED SERVICE–

Only qualified personnel or an authorized service center may install or repair this product. Repairing by an unauthorized or unqualified service may cause phone damage and warranty loss.

–BATTERY AND ACCESSORIES–

Avoid exposing the battery to very high/low temperatures (below 0°C/32°F and over 40°C/104°F). Extreme temperatures may influence capacity and battery life. Also, protect the battery from contact with liquids and metal objects. It may cause partial or complete battery damage. Use the battery only according to its intended purpose. Do not destroy, impair or throw the battery into flames - it is dangerous and may cause fire. Warn-out or impaired battery should be placed in a dedicated container. Never open the battery. Excessive charging the battery can cause damage and fire. Therefore a single battery charge should not last longer than 12 hours. Disconnect an unused charger from power grid. In case of the charger wire damage, it should not be repaired but replaced with a new one. Use only the original producer's accessories that are included in your device set. Installing an incorrect battery type can cause an explosion Please dispose of the battery according to the instructions.

–WATER AND OTHER LIQUIDS–

The device has resistance certificate IP68. It means that the device is dust-proof and waterproof when all of the rubber seals are intact and properly put in place. As far as possible protect the device from water and other liquids. Water and other fluids do not have a positive effect on phone electronic components. If wet, wipe and dry the device as soon as possible.

–ALARM CALLS–

Making alarm calls may not be possible in some areas or circumstances. It is recommended to find an alternative way to notify emergency services if you are going to this type of remote areas.

–CHILDREN–

This phone is not a toy. Keep the device and its accessories out of reach of children.

–SOUNDS–



To avoid hearing damage, do not use the device at high volume levels for a long period of time, do not put operating device directly to the ear.

Package content

Before you start using your phone, make sure all of the following items are included in the box:

- HAMMER PATRIOT+ Phone
- battery,
- charger (adapter + USB cable),
- screw loosening tool
- user manual,
- warranty card.

If any of the above items is missing or damaged, please contact your dealer. We advise to keep the container in case of any complaints. Keep the container out of reach of children.

Technical Specification

Two SIM card slots; hands-free mode; torch, 2 Mpix camera, FM radio

Display: 2.4", 240x320 pix

Battery capacity: 1800 mAh

Dimensions: 132 x 55 x 29 mm

Weight: 152 g

Memory cards support up to 32 GB

Input/output parameters Chargers: 100-240 V~ 0.2 A, 50/60 Hz

Output parameters Chargers: 5.0 V \square 1 A

The phone, its functions and buttons

1	Speaker	A speaker used in phone conversations.
2	LED	Diode is used as a torch.
3	Camera	Camera lens
4	LED	Diode used as a flashlight for the camera.
5	External	Loudspeaker for system sounds.

	speaker	ringtones, music.
6	Display	LCD display
7	OK button	While on the main screen enables entering the Menu, and confirms choice while in the Menu.
8	<Menu> button	While on the main screen enables entering the Menu, and confirms choice while in the Menu. Locks and unlocks the phone keypad.
9	<Contacts> button	On the Mainscreen, launch the Phonebook. While in the menu you can exit or opt out.
10	<Green headset> button	Allows you to receive an incoming call or look through the list of all calls.
11	<Red handset> button	Allows you to reject an incoming call. While in the menu allows you to return to the main screen. While on the mainscreen it allows to turn off the display or turn it off or on again.
12	Buttons <up>, <down>, <left>, <right>	While in menu enables navigating around the menu. On the home screen it activates: <Up> - audio player, <Down> - camera, <Right> - alarm clock, <Left> - calendar
13	Phone keypad	Keys enabling dialling the phone number in the home screen, and entering the letters and numbers of the message body in the SMS writing mode.
14	Headphone port minijack 3.5 mm	It allows you to connect headphones to your phone, so you can listen to the radio (improve the quality of reception - act as an additional antenna), music, and also make calls (when headphones are equipped with a microphone).
15	MicroUSB socket (under a rubber flap)	When connected, the charger enables recharging the battery. You can transfer data (photos, videos, music) when you connect it to your computer.
16	<*> button	When writing an SMS, it displays symbols for insertion into the content.
17	Torch On / Off	Pressing it for 2 seconds allows you to turn the torch on or off.
18	<#> button	Allows you to switch between sound modes and character input modes when writing text messages.
19	Screws	Protects the flap of the battery compartment.
20	Flap of the battery compartment	Protects the battery compartment from falling out and water entering.
21	Microphone	Do not cover it with your hand while on the phone.

Accidental change of language

To set the language of the user, if someone accidentally chooses an unknown language, press the [Menu] > <up> > <up> <up>> <OK> > <down>> <down> > <OK> > <down> > <down> > <OK> and then select the desired menu language.

Factory settings

To get back to factory settings enter [Settings] > [Restore factory settings] Password required to restore the factory settings is 1122.

Troubleshooting

Message	Possible solution
Insert SIM card	Make sure SIM card has been correctly installed.
Input PIN	If the SIM card is secured with the PIN code you have to enter the PIN when turning the phone on and press <OK> .
Network fail	In areas where signal or reception is weak, calls may not be possible. Also receiving calls may not be possible. Move to another location and try again.
Poor sound quality while on the phone	Make sure that the speaker and mic. are not covered.
No one can call me	The phone has to be on and within GSM network reach.
I cannot hear the caller./ The caller cannot hear me	The mic. should be close to mouth. Check if the built-in mic. is not covered. When a headset is un use, check if it has been connected correctly. Check if the built-in speaker isn't covered.
The connection cannot be established	Check if the typed-in phone number is correct. Check if the phone number entered to the [Phonebook] is correct. Enter the correct phone number if necessary.

Proper use of the battery

Battery in this device can be charged with a charger. If the level of energy in the battery is low, recharge it. To prolong battery life, let it discharge beneath 20% of the battery capacity before connecting the phone charger and charge it up to 100%. If not used, unplug the charger from the phone. Excessive charging causes shortened battery life. The battery temperature affects the quality of charging. Before the charging process starts, lower or raise the temperature so that it is close to room temperature (approx. 20°C/68°F). If the battery temperature exceeds 40°C/104°F the battery must not be charged! If the battery overheats, the device will display an appropriate message. The battery lifespan can be shortened, if it has been exposed to very low or very high temperatures - this causes interference to the phone, even when the battery has been properly charged. Use the battery only according to its intended purpose. Avoid leaving the battery within a magnetic field range, because it shortens its lifespan. Do not use a damaged battery Do not throw the battery into flames! Do not throw away a worn-out battery - send it or return it to an authorized recycling point.

Proper phone maintenance.

To extend the life of your phone, follow the guidelines. Keep the phone and its accessories out of reach of children. Avoid using the phone in high and low temperatures; it can shorten the life of phone electronic components, melt the plastic parts and destroy the battery. Do not try to disassemble the phone. Tampering with its structure in an unprofessional manner may cause serious damage to the phone or destroy it completely. For cleaning use only a dry cloth. Never use any agent with a high concentration of acids or alkalis.

Use only original accessories because violation of this rule may result in invalidation of the warranty.

Exposing the phone to extreme temperatures can reduce the level of protection. It is recommended that the phone is not used at temperatures below 0°C/32°F or higher than 40°C/104°F.

Specific absorption rate (SAR)

SAR is a value indicating the amount of radiation emitted by the phone. The SAR limit recommended by the Council of the European Union is 2 W/kg. The maximum SAR value for a HAMMER PATRIOT+ phone is 1.395 W/kg.

The maximum radio frequency power emitted in the frequency range.				
Frequency Range	GSM 850 / 900 / 1800 / 1900 MHz	UMTS 900/2100 MHz	WiFi 2412- 2472 MHz	Bluetooth 2402-2480 MHz
Transmit Power	2W/1W	0.25W	12.35 dBm EIRP	2.2 dBm EIRP



The packaging of the device can be recycled in accordance with local regulations.

Correct disposal of used equipment.



The device is marked with a crossed-out garbage bin, in accordance with the European Directive 2012/19/EU on used electrical and electronic Equipment (Waste Electrical and Electronic equipment - WEEE). Products marked with this symbol should not be disposed of or dumped with other household waste after a period of use.

The user is obliged to get rid of used electrical and electronic equipment by delivering it to designated recycling point in which dangerous waste are being recycled. Collecting this type of waste in designated locations, and the actual process of their recovery contribute to the protection of natural resources. Proper disposal of used electrical and electronic equipment is beneficial to human health and environment. To obtain information on where and how to dispose of used electrical and electronic equipment in an environmentally friendly manner user should contact their local government office, the waste collection point, or point of sale, where the equipment was purchased.

Correct disposal of used batteries



According to the EU directive 2006/66/EC with changes contained in EU directive 2013/56/UE on the disposal of batteries, this product is marked with crossed-out garbage bin symbol. The symbol indicates that the batteries used in this product should not be disposed with regular household waste, but treated according to the legal directives and local regulations. It is not allowed to dispose of batteries and accumulators with unsorted municipal waste. Users of batteries and accumulators must use the available collection points of these items, which allows them to return, recycle and disposal.

Declaration of conformity with European Union Directives



mPTech Ltd. hereby declares that HAMMER PATRIOT+ cellular phone is compliant with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following Internet address:

<https://www.myphone.pl/qr/hammer-patriot-plus>