

GPS tracking smartwatch Reachfar V48-4G LTE



Short installation and operating instructions

Full version: wiki.nyomkovetes.net



The manufacturer designed the device based on its design and portability primarily for tracking and monitoring people - as a result, its users can be people of any age group. The settings that affect the operation of the device can only be changed from another device (smartphone, computer) using the appropriate application.

In addition to real-time tracking and position query, if you subscribe to the tracking software, the user can check the past positions and movements of the tracked person at any time using the retrospective route query.



WARNING!

The watch is suitable for measuring blood pressure, pulse, temperature and transmitting data, but is not a medical device and its use does not replace a medical examination or appropriate medication.

1. Parts of the device



Technical data

Size	65mm x 42mm x 20mm
Weight	73g
Network	4G-FDD: 1/2/3/5/7/8/20 4G-TDD: 38/39/40/41 3G WCDMA: 1/2/5/8 2G GSM: 2/3/5/8
Accuracy	5-15m
Input voltage	5V - 1.0A
Battery	Rechargeable 3.7V 1000mA lithium battery
Charging time	3-4 hours
Standby time	7 days

2. Startup

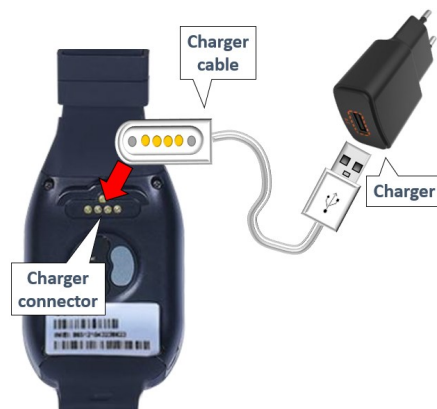
The device supports a nano-sized SIM card, which is available from any mobile service provider.

You need to choose a subscription design that can handle 30-50 Mbytes of data traffic per month. You can also expect voice calls (SOS alarms and normal calls) - these should also be taken into account. You can also use a subscription with a monthly fee and a top-up card, in the latter case it is worth choosing a service provider that allows you to convert the top-up amount of the card into a data traffic limit.

After activating the card, you need to configure it on your service provider's Internet network and drop some settings.

2.1 Charging the battery

For charging (5V 1A) our phone's charger is suitable, but a computer's USB interface can also be used.



Charging is indicated by a flashing red LED. When charging is complete, a solid red light indicates that the battery is low.

During use, a flashing red light also indicates that the battery is low.

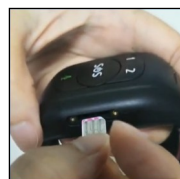
2.2 Prepare the SIM card and turn on the watch

Before inserting / using the SIM card, the following must be set:

Setting up the SIM card

1. Insert the SIM card into your phone.
2. In the privacy settings of your phone, turn off the PIN code request and
3. In the call settings, turn off the auto answer option and call forwarding..

Insert the SIM card



A fentiek beállítás után csavarozza le az óra oldalán levő SIM nyílás fedelét és helyezze be a kártyát a készülékbe.

Turn on the clock

The clock can be switched on using the SOS button. Hold down the button until the clock beeps.



When using the watch for the first time or after a long period of time off, turn it on in an open area where the device can communicate with the satellites.

Otherwise, the power-on may fail!

2.3 Setting up data traffic

The watch automatically recognizes the service provider from the SIM card. If this doesn't work or you want to review it, you can do so via SMS to the phone number of the hour:

SMS: pw,123456,apn,apn-name,apn-username,apn-password,MCC/MNC#

MCC: MobileCountry Code (3 digits),
MNC: Mobile Network Code (2 digits).

If your mobile carrier has not provided an APN username and password, these should be omitted, but the commas indicating their location should be retained.

Examples: Telekom, Vodafone and Yettel APN settings via SMS:

pw,123456,apn,internet.telekom,,,21630#

pw,123456,apn,internet.vodafone.net,,,21670#

pw,123456,apn,vitamax.internet.vodafone.net,,,21670#

pw,123456,apn,online,,,21601#

pw,123456,apn,net,,,21601#

3. Using the device

Detailed instructions for use: wiki.nyomkovetes.net

The LED display informs the user about the operation and status of the device.



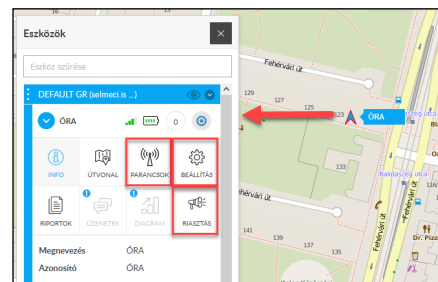
	Color	Status	Meaning
Power on	Red (Network)	Slow flash	Signal searching
		Fast flash	Signal received
	Blue (GPS)	Slow flash	Positioning
		Fast flash	Position uploaded
Charging	Red indicator	Slow flash	In charging
		Always on	Fully charged
	Blue indicator	Slow flash	In charging
		Slow flash	Fully charged
Low battery : the red indicator slow flash only			

3.1 Device settings

A beállító és riasztó funkciók az alábbi módokon érhetők el:

For desktop application, in browser:

- Go to <https://gpspositions.net/map> and log in.
- Select the desired device on the map or in the menu.
- Click the button labeled Settings, Commands, or Alerts to select the desired setting or send a command to the device.

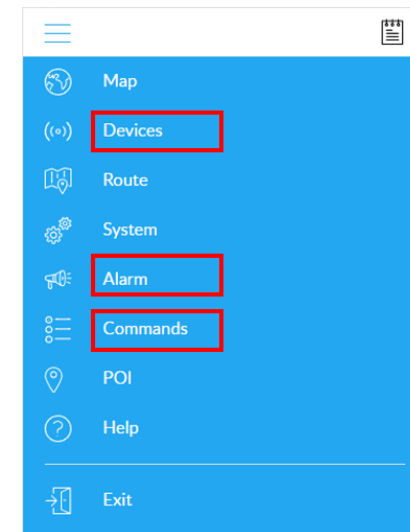


For mobile application:

Commands: device-specific settings

Alarms: event notifications

Devices: device and software collaboration



3.2 Install mobile app

If you have subscribed to a software service from your device vendor, then:

- For Android phones, you can install the app by scanning this QR code.



- For iPhone devices, use this code.



You need an active internet connection on your phone or computer to use the software!

3.3 Device operation settings

The device is capable of sending alarms related to various events to the designated person (s).

Desktop application: Selected Device / Alarms

Mobile application: Main menu / Alarms

A setting or action command that triggers an immediate response can be sent to the device in the form of an Internet message.



If the device is left motionless for 4-5 minutes, it will enter a so-called "sleep" state — however, it can only receive and execute commands if its state is active. It can be (re) activated by moving the device.

For a list of commands that can be sent to the device and how to use them, see wiki.nyomkovetes.net in the device description (User Guide).

3.4 Alarm settings

various events to the designated person (s).

Desktop Application: Selected Device / Alarms

Mobile application: Main menu / Alarms

The basic alarm function of the watch is connected to the built-in SOS button, which calls the preset phone numbers for a longer press (until you can connect to one or have tried all of them twice).

In the alarm settings, additional functions related to the SOS button and not built into the watch can be activated.

For a list of alarm options for your device and how to use them, see wiki.nyomkovetes.net in the device description (User Guide).

3.5 Software operation settings

Specify the parameters that determine the interaction between the device and the software.

Desktop Application: Selected Device / Settings

Mobile application: Map / Tools / Settings icon

With these settings, you can specify how the software displays the device on the map, its captions and route, how it interprets the data sent by the device, what time zone it takes into account, and so on.

You can find the settings for the interaction between the device and the software and a description of how to use them on the wiki.nyomkovetes.net page, in the device description (User's Guide).

GPS tracking smartwatch

Reachfar V48-4G LTE



Operating instructions and further information

See more: wiki.nyomkovetes.net



Place of origin: China

Manufacturer

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Website: <http://flexcom.hu>

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Phone service: (Monday–Thursday) 9.00–15.00

Safety information

The appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

When using a GPS device, the following safety precautions must be observed to ensure proper operation of the device:

- **Power supply:** Operate the device only with the specified power supply voltage. Check that the power source meets the technical requirements of the device and only use chargers recommended by the manufacturer.
- **Storage:** Keep the device in a dry and well-ventilated environment. Do not store in a damp or humid location as this may damage the internal circuits.
- **Temperature:** Avoid extreme temperatures. It may cause the device to malfunction or fail if left in an overheated (above 50°C) or overcooled (below 0°C) environment.

- **Handling:** Handle the device with care. Avoid shock, strong vibration and mechanical shock, which may damage the device.
- **Cleaning:** Use a dry, soft cloth to clean the device. Do not use chemicals, cleaning agents or solvents. Always disconnect the device from the power source before cleaning.
- **Disassembly:** Do not attempt to disassemble or modify the device. Disassembly may not only invalidate the warranty, but may also cause the device to malfunction.
- **Child protection:** Keep the device out of the reach of children, especially as it contains small parts that could cause choking if swallowed.
- **Environmental awareness:** Dispose of the device and its components in accordance with local waste disposal regulations. Do not dispose of electrical and electronic waste in household waste.
- **Installation:** The device must only be installed by a qualified person. The device must be installed in accordance with the regulations.

- **Interference:** This device emits radio frequency signals—do not use where these signals may cause interference with other devices.
- **Battery use:** If you notice that the operating time is significantly reduced, have the battery replaced as soon as possible to avoid malfunction. Have the battery replaced by a qualified service technician - contact your product dealer for information.
- **Programming:** Always set up and program the device according to the manufacturer's instructions.
- **Warning for expectant mothers:** Due to the radio frequency signals emitted by the device, it is recommended that expectant mothers use the device at a distance of at least 20-30 cm and avoid direct contact with the abdominal area.
- **Emergencies:** The GPS device is not a substitute for traditional emergency call systems. In the event of an emergency, use the communication channels provided by local authorities.

Declaration of Conformity and Certificate

Shenzhen Juneo Technology Limited, declares under its sole responsibility that the product identified above is in compliance with the essential requirements and other relevant provisions of the following directives:

- 2014/53/EU - Radio Equipment Directive (RED)
- 2014/30/EU - Electromagnetic Compatibility Directive (EMC)
- 2011/65/EU - Restriction of Hazardous Substances (RoHS)

Guarantee

The product is covered by a 2-year warranty, valid from the date of purchase. The warranty covers material and manufacturing defects that occur under normal use.

The warranty does not cover:

- damage resulting from improper use,
- physical damage and
- unprofessional repair or modification.

In warranty matters, please contact the place of purchase or the distributor. The original proof of purchase is required to validate the warranty.

Related documents

Declaration of conformity, standards, certificates; environmental and detailed technical and usage information: <http://wiki.nyomkovetes.net>

	This symbol indicates that this product should not be disposed of with household waste at the end of its life. Please hand it in at a designated recycling point or use the services of your local collection point.
CE	The CE marking shows that the product complies with the safety, health and environmental requirements of the European Union.
RoHS	RoHS compliance indicates that the product does not contain hazardous substances such as lead, mercury or cadmium above specified limits.