Tracking smartwatch for children
YA23

Short installation and operating instructions

Full version: https://nyomkovetes.net

GPS Tracking Solutions

Based on its design and portability, the device is designed by the manufacturer to track any person (but primarily children) - as a result, its users can be people of any age.

Settings that affect the operation of the device can only be changed from another device (smartphone, computer) using the appropriate application or SMS commands - so users can be sure that the device always works according to the parameters they specify.

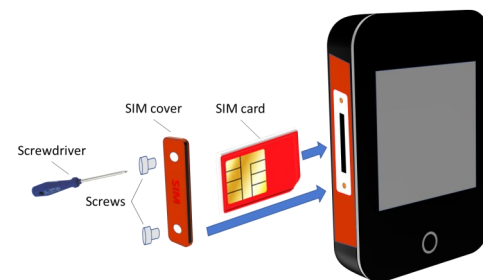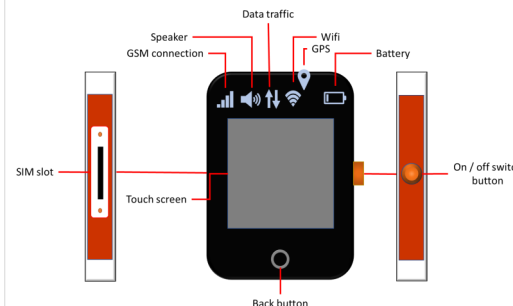## Distributor

FlexCom Communication Ltd.

2151 Fót, Szent Imre u. 94. HUNGARY

Phone: +36 1 769 1005

Email: info@nyomkövetes.net

Website: https://nyomkovetes.net

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1. Parts of the device

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2. Startup

2.1 Prepare the SIM card and turn

If you did not obtain your SIM card from your dealer, you must set it up before inserting / using it in your device:

1. Insert the SIM card into your phone. In the phone settings, turn off the PIN code request option,

2. Turn off the auto answer option and call forwarding. After turning off the above, unscrew the SIM cover on the side and insert the card into the device.

After turning off the above, insert the card into the tracking device.

⚠ When inserting the SIM card, be careful to use ONLY a MICRO SIM card (or a suitable adapter) and push it into the slot in the correct direction / position. In the event of an incorrect card type and / or incorrect positioning, the exception will damage the card or the device!

2.2 Data traffic setup

If you did not obtain your SIM card from your dealer, you need to connect it to the GSM network. This can be done with the following SMS messages sent to the card's phone number (123456 is the factory default password for the tracking device).

Enter the APN name
In the following examples, the last number consists of two parts, the service provider's MCC / MNC codes.
- MCC: MobileCountry Code (3 digits),
- MNC: Mobile Network Code (2 digits).

Examples:

TELEKOM

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

VODAFONE

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

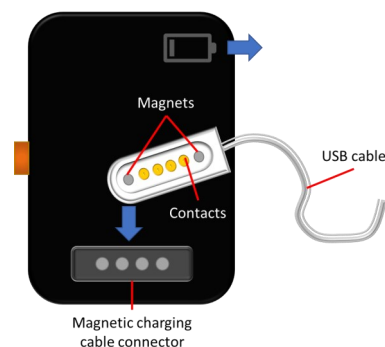**TELENOR**

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

DIGI MOBIL

pw,123456,apn,internet,,,21603#

2.3 Charging the battery

Your phone's charger is suitable for charging, but you can also use a computer's USB interface.

Charging is indicated continuously by the battery level indicator on the front of the watch. You can check the charge level by disconnecting the charging cable.

⚠ The device does not have overcharging protection, so disconnect it from the charger after charging!

2.4 Install the application

If you have subscribed to a software service from your device vendor, for an Android phone:

1. Open the Google Play app on your phone.
2. Search for "FlexCom" or "FlexCom tracking".
3. Install the tracking application.

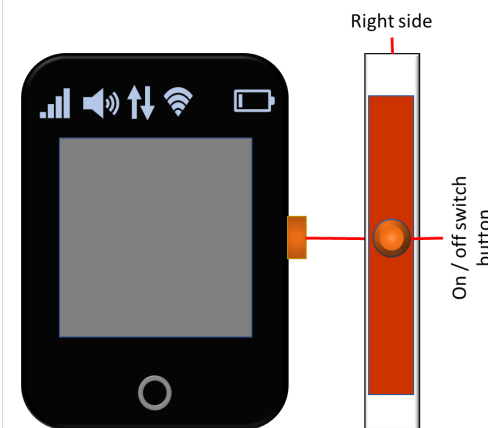The software can be run in a browser on your iPhone or computer at the following website:

https://gpspositions.net/map

ℹ ATTENTION!

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

2.5 Switching on and off

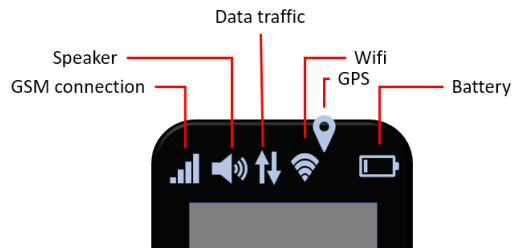The button on the right side of the watch can be

Switching on: Press the switch button until the Flexcom logo appears on the display (3-5 seconds).

Switching off: If a SIM card is inserted in the device, press the power key 10 times in succession. If there is no SIM card in the device, press and hold the power key for 3-5 seconds.

3. Using the device

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

- **GSM connection**: The strength of the mobile service provider connection.
- **Speaker**: When visible, the device speaker is active (audio mode).
- **Data traffic**: Indicates the current traffic on the GSM connection.
- **Wifi**: The strength of the Wifi connection. In the case of a satellite connection, the GPS icon is displayed instead.
- **Battery charge**: The charge level of the battery.

3.1 Settings and information

If you are SUBSCRIBED for the software service provided by your reseller, you may set or obtain additional operating parameters and all tracking information through the appropriate features of the software.

If you have NOT SUBSCRIBED for the software service, you can control the device by sending SMS messages to the phone number of the SIM card in it.

⚠️ If you have subscribed to the software service, DO NOT use SMS-based communication!
The extra costs incurred due to direct SMS messages or the costs of resolving any operational problems they may cause will be reimbursed by the service provider.
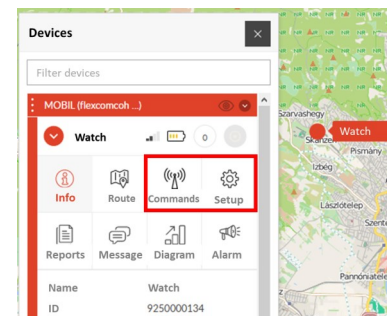
3.2 Use your device via application

The software setup and command sending features are available on the desktop in the following ways:

For desktop application:

After launching the application in a browser or phone:
1. In the login window, enter the username and password you received from the reseller or registered on its website.
2. Carefully review the information on using the software in the Help.

For mobile application:

1. From the application menu, select Map.

2. Switch to the Tools panel.

3. Tap the Setup icon next to the ID.

4. Select the desired setting or, when sending a command, select Commands.

3.3 Using the device with SMS messages

If you do not have a software subscription, you can use the basic functions of the device. You can use SMS messages sent from a mobile phone to the phone number of the device's SIM card to set operating parameters or retrieve position data.

In messages, 123456 is the factory-set password for the device.

The general form of the SMS message:

`pw,123456,msgcode,[parameters]`

where the parameters are optional depending on the nature of the message.

ℹ️ SMS or voice call communication with your device is charged by your mobile service provider at standard phone rates.

Example: Querying and displaying a device's location on Google Maps

The following command returns a Google Maps link, which, when clicked (or tapped), displays the Google Map in the browser, indicating the device.

`SMS message: pw,123456,url#`

One possible answer for the device is:

http://maps.google.com/hk/maps?q=N22.576543, E54.563253

Tap the link to display the corresponding Google Maps detail in your phone's browser.

Example: Setting the data upload frequency

You can set how often the device sends data to the central server (when using the tracking software service).

`Message format: pw,123456,upload,mp#`

`Example: pw,123456,upload,60# (upload per minute)`
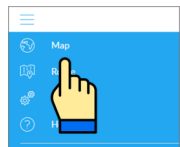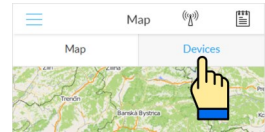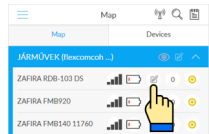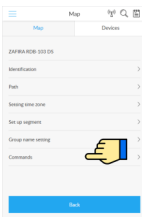
⚠️ It is advisable to apply this setting as soon as possible, otherwise the device may discharge quickly!

For details on additional SMS commands, see the detailed user guide:

https://nyomkovetes.net

4. Certifications

The device complies with the EU directives on electromagnetic compatibility and equipment designed for use within the specified voltage range.

EN 62209:2010, EN 50566:2017, EN 62479:2010, EN 60950-1:2006+ A11:2009+ A1:2010+ A12:2012+ A2:2013 – electromagnetic and electrical safety compliance

ETSI EN 300 328 V2.1.1 (2016-11), ETSI EN 301 511 V12.5.1 (2017-03), ETSI EN 301 908-1 V11.1.1 (2016-07) ETSI EN 301 908-2 V11.1.1 (2016-07), ETSI EN 303 413 V1.1.1 (2017-06), ETSI EN 301 489-1 V2.1.1 (2017-02), ETSI EN 301 489-17 V3.1.1 (2017-02), Draft ETSI EN 301 489-19 V2.1.0 (2017-03) Draft ETSI EN 301 489-52 V1.1.0 (2016-11) – broadband radio frequency data transmission standards.