



User manual
Posifon Nano 4G

Posifon Nano 4G is a mobile safety alarm that can be worn as a wristwatch or in any other way. The device works well both indoors and outdoors where there is mobile coverage.

Posifon Nano 4G together with the PosifonCare service is designed to increase the user's freedom, security and independence. It can be used for different purposes and set according to specific wishes.

In the user manual you get information on how to handle the device, such as charging, functions, how to sound the alarm and general care.

This manual provides device-specific information about your product. Before sharp use, we urge users to also read the user manual for the associated PosifonCare IT system.

Read this manual before use and follow the guidelines described. Failure to do so may result in potential health hazard or product failure.

Package contains

1. Posifon Nano 4G
2. Charging cable
3. Adapter



Nano 4G parts

1. ON/OFF button
2. LTE LED
3. GPS LED
4. Microphone
5. Alarm button
6. Speaker
7. Charging port

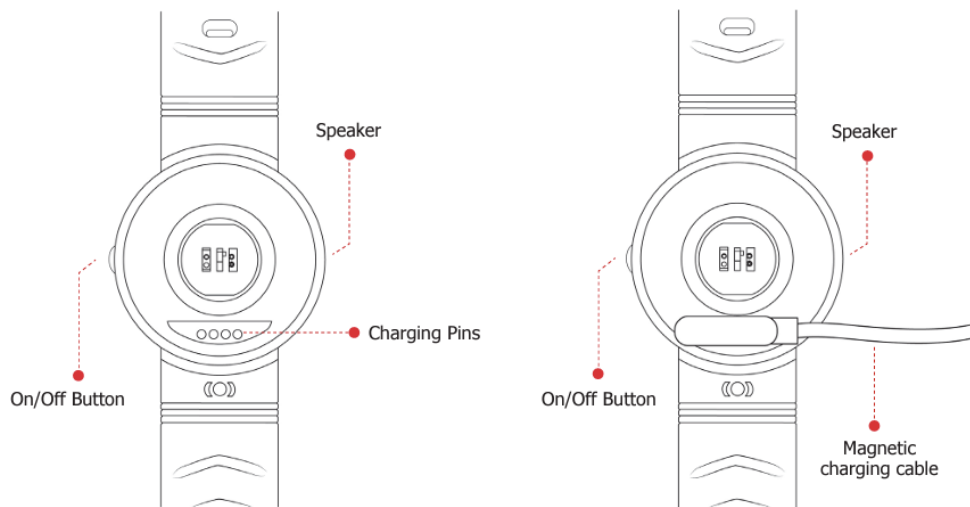


Extra accessories that are available in addition to standard

- Lockable strap

Get started

Place the magnetic charging cable against the Nano's charging contacts to begin charging. See picture below. Make sure the cable makes good contact with the device's charging contacts.



Please charge the device at least 4 hours before first use. When the device is charging, the blue LED lights up solidly and turns off when the device is fully charged. See picture above.

The device fully charges in about 2 hours.

- START the device by pressing the ON/OFF button for 3 seconds. If you press the ON/OFF button when the device is ON, you turn off the LED lights.
- Turn the unit OFF by pressing the ON/OFF button pressed in
- 12 seconds until you feel a vibration and the lights turn off.

LED-light meaning

Green LED:

Flashes rapidly every 3 seconds	=	connected to the mobile network
Blinks twice fast every 3 seconds	=	connected to mobile network over data
Slow and long blinks	=	searching for the mobile network
Solid light	=	no or incorrect SIM card

Blue LED:

Blinks rapidly every 3 seconds	=	device has found GPS satellites
Slow and long blinks	=	searching for GPS signal

Lights up with a steady light	=	charging is in progress
LED off	=	in sleep mode or fully charged
No LED flashing	=	unit off, alternatively LEDs are off - press ON/OFF to start unit and LEDs.

To call the device

The attached delivery note states which phone number it is for your Posifon Nano 4G

By calling that number, the device will play a melody loop so that the user of the alarm will hear that someone is calling. After a few seconds, the device will respond automatically, but the user can also respond by pressing the alarm button. Pressing the alarm button during a call ends the call.

Should only a few people be able to call the device or no one at all? Contact Posifon's support and we can set it up for you.

If you can't call the unit, there are a few things we want you to double check:

1. Is the device on and has cellular coverage?
2. Have you entered the correct number? Study your delivery letter. If it is a foreign number, you must enter + in front of the number.
3. Are you allowed to make international calls from your phone? Check if you have any restriction on the subscription for international calls.

Contact Posifon's support and we can help you troubleshoot.

Trigger an alarm

Press and hold the alarm button for 1.5 seconds. When the device starts vibrating, the device has registered that you pressed the alarm button. Then a voice says "SOS alarm activated". Then the device starts to take its position and connects a call to selected alarm receivers if this is entered, and that alarms are sent via e.g. push notifications to the app or as SMS.

If you wish to adjust the time to hold down the alarm button, contact Posifon's support and we will help you shorten this time.

Do you want the device to call specific phone numbers when you press the alarm button? You can add this function under the user's profile in PosifonCare. The device can call up to 10 numbers sequentially one after the other. If calls get stuck on the answering machine, Posifon's support can shorten the time the number is called and thus reduce the risk of the calls going to the answering machine.

Press the number "1" on your phone's keypad before ending a call. In this way, it is confirmed that the call has been handled. If the call is not confirmed handled, another call is made.

Important to note is that you do not have to program the device to call one or more numbers. When an alarm goes off, it is common for the person handling the alarm to call the user.

Audio and microphone volume

Can be adjusted to suit the needs of the user and the alarm receiver, please contact Posifon's support and we will help you with that.

Activate fall sensor

If you want to activate the fall sensor, you can add this function under the user's profile in PosifonCare. You can also contact Posifon's support and we will help you with it. The fall sensor can be set to 9 different levels (1-9), where 1 is the most sensitive, it may need to be fine-tuned according to the user's movement pattern. The default value is level 3 and then the sensitivity can be adjusted from there. Important to also activate the alarm type case under alarm types on either the department or the user depending on whether user-specific settings are activated or not. See user manual for departmental administration PosifonCare.

Activate high speed alarm

Do you want to receive an alarm when users move above a certain speed? Contact Posifon's support and we will help you with that. The speed is set in km/h. Important to also activate the high-speed alarm alarm type under alarm types on either the department or the user, depending on whether user-specific settings are activated or not. See user manual for departmental administration PosifonCare.

Alarm types supported by Nano 4G

There are several alarm types supported by Nano and these are detailed below. Keep in mind that not all are standard, so some need to be activated separately using Posifon and under Alarm Settings and Mobile Alarm Types in order to benefit from the function. You don't need to use all of them either. If you are unsure, contact Posifon's support and we will guide you.

Geofence, exit	The carrier has left the current geofence area
Geofence, enter	The carrier has entered the geofence area
Active alarm, Alarm button pressed	Carrier has pressed the alarm button
Manual alarm after- Created after tracking	Alarm receiver has created an alarm after doing tracking the carrier.
PosifonCare no contact for a set period	Device has not communicated with PosifonCare for a certain period. Could indicate that something is

wrong with the device.

Low battery

Battery level is low. Device need charging.

Fall detected

Fallsensor has detected a fall

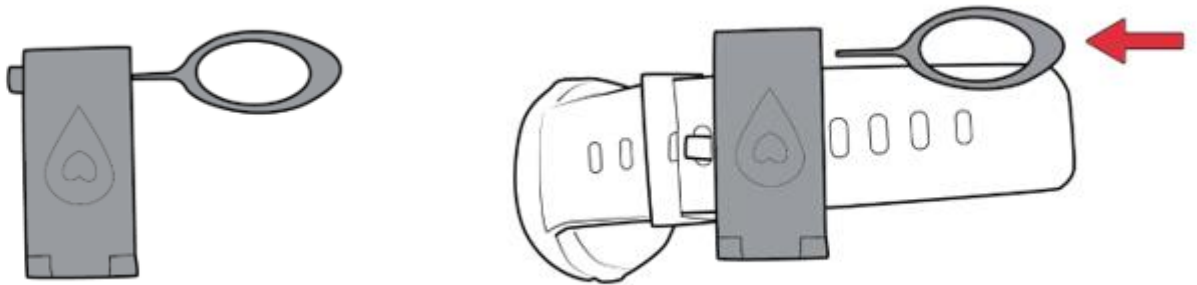
High speed registered

Device is traveling over a preset speed limit.

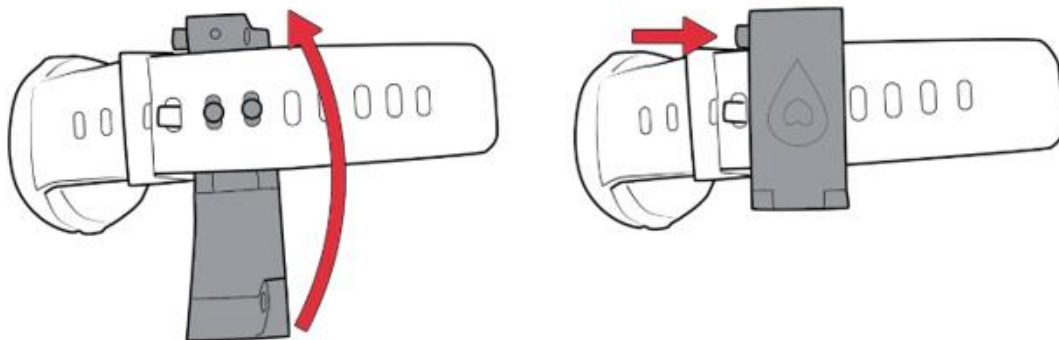
Lockable buckle

Guide how to open and mount the lockable buckle for Posifon Nano 4G:

Open:



Placement, the closer to the buckle you attach the buckle, the harder it is to remove the device. In most cases, it is not a problem to leave a hole as a space in the bracelet. The image below shows how to lock the buckle:



Hardware specification

Size	47 mm x 41 mm x 16 mm
Weight	23g
Battery	600mAh Litium polymer
Band	900/1900MHz, LTE B1/B3/B7/B8/B20
Power	5V DC

Operation temperature	-20°C till +70°C
Time to fix	Hot 1s, warm 5s, Cold 15s
Standby	120 hours (no motion)
IP class	IP67
WiFi	2.4GHZ 802.11 b/g/n
Bluetooth	BLE4.0 BR/EDR

Safety declaration

This equipment has been tested to comply with safety certificates in accordance with the specifications of EN Standard: EN60950-1: 2006 + A12: 2011.

Important safety instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not open the device. Substances in this product and/or the battery can harm the environment and/or human health if handled incorrectly.
- Do not use abrasive cleaners to clean your Posifon Nano.
- Do not place your Nano near open flames.
- Do not throw your Nano into a fire. The battery may explode!
- Do not attempt to disassemble the Nano, it contains non-replaceable components.
- Never let children under 3 years of age play with the Nano. The small components can be a choking hazard for your child.

Precautions for built-in battery

- Do not attempt to replace your Posifon Nano battery. It is built in and cannot be replaced.
- Charge the battery according to the instructions provided with this guide.
- Use only CE certified chargers to charge the battery.
- Charge your Nano using a certified computer, hub or power supply.
- Do not try to force open the built-in battery.

Information on recycling



The symbol on the product or its packaging means that this product must be disposed of separately from normal household waste at the end of its life. Please be aware that it is your responsibility to dispose of electronic equipment at recycling centers to help conserve natural resources.

Other:

When cleaning, wipe with a damp cloth. It is possible to use common cleaning agents on the market in moderate quantities, see important safety instructions.

Contact:

Address: Posifon AB
Sven Hultins Gata 9C,
412 58 Gothenburg

Homepage: www.posifon.se
Tel. support: 031 360 75 24 (8.00–17.00)
Mail support: support@posifon.se

