

Watcherr Pro S9

Safety and Security at the workplace



watcherr

Product Overview

Introducing the Watcherr Pro, a waterproof, versatile smartwatch that redefines safety and communication in the workplace. Designed to empower businesses and enhance employee well-being, the Watcherr Pro seamlessly blends advanced features with user-friendly features. Whether indoors or outdoors, this innovative smartwatch keeps employees connected, secure, and efficient.



Key Features

- **Clock:**
Display the current time conveniently on the device.
- **Works Indoors and Outdoors:**
Seamlessly transition between indoor and outdoor environments for consistent tracking.
- **Indoor Location Tracking with Beacons:**
Connects with beacons for precise indoor location monitoring, enhancing accuracy.
- **Find Your Employee When You Need Them:** Quickly locate employees within your designated areas for improved coordination.
- **Monitor Employees' Time Spent:** Keep track of where employees are spending their time for better resource allocation.
- **Panic Alarms:**
Instantly trigger alarms with a simple button press.
- **Man Down Alarm:**
Automatic alarm for falls or sudden impacts and when a worker can't ask for help himself.
- **No Movement Alarm:**
If no movement is detected by an employee, an alarm triggered.
- **2-Way Voice Communication:**
Establish communication during alarms, facilitating quick response and guidance
- **Waterproof:**
Designed to withstand exposure to certain elements such as water
- **Multiple Strap Options:** Offers a variety of strap choices for personalised comfort and style
- **Automatic Updates:**
System updates occur seamlessly without the need for manual intervention. Requires WiFi.

Technical specifications

General specifications

- Dimensions
(H x W x D) 42,6x42.6x15.2mm
- Weight approx:
45g (61g with rubber strap)
- Waterproof: IP68
- CPU: SL8521E
- Battery: 680mAH
- Power supply voltage: 5V
- Display:
1.4inch IPS resolution 240x240
- RAM: 512MB
- ROM: 4GB
- System: Android 4.4

Radios

- Wifi
- WiFi single band 2.4GHz support
802.11 b/g/n Support WIFI and BT
TDD operation and single-antenna
with integrated TR-switch
- Security: WPA2 WIFI/BT/LTE
coexistence

Network

- LTE & 3GPP support
- Frequency hopping 2.4Ghertz radio
technology
- Support V2.1+EDR

Monitoring features

- PPG with SpO² support
- 3-Axis Accelerometer
- Beacon based Indoor Location Tracking
- A-GPS

Monitoring and control

- Watcherr installer dashboard
- Over-the-air firmware upgrade
- Over-the-air device configuration

Package content

- Watcherr Pro
- 2-Pin charging cable
- Device manual

User interfaces

- Power connector
- Side button
- Touch screen display
- SIM card socket

Regulatory compliance

- CE
- RoHS



Contact

For further information about Watcherr
contact us on info@watcherr.com

Watcherr

Ninovesteenweg 198 b 32
9320 Erembodegem, Belgium