

# Watcherr Lite B7

The first step into smart care



**watcherr**

## Product Overview

Elevate the standard of care with Watcherr Lite. From indoor alarms to accurate location tracking, this device is designed to provide safety, peace of mind, and a deeper connection between care providers and residents. (Requires Watcherr Gateways).



# Key Features

---

- **Indoor Alarm Button:** Ensure quick response in emergencies with the indoor alarm button. Instantly notify caregivers or responders when assistance is needed, enhancing safety within enclosed spaces.
- **Indoor Location Tracking with Beacons:** With our innovative beacon technology, Watcherr Lite offers precise indoor location tracking. Always be informed about the whereabouts of residents, even in complex indoor environments.
- **Real-Time Resident Monitoring:** Gain insights into resident activity patterns and behaviour. Monitor for any abnormalities or changes, enabling proactive caregiving and timely intervention.
- **Waterproof Design:** Designed to withstand everyday activities, Watcherr Lite is waterproof, providing uninterrupted safety even in wet conditions.
- **Extended Battery Life:** The device boasts a battery life of over half a year, minimising the need for frequent recharging and ensuring continuous safety coverage.
- **Versatile Wear Options:** Wearable as a wristband or pendant, Watcherr Lite adapts to individual preferences, making it comfortable for residents to carry at all times.
- **Monitor for Abnormalities:** Detects abnormalities in residents' activity.
- **Automatic System Updates:** Stay up to date effortlessly. Watcherr Lite's system updates occur automatically, eliminating the need for manual intervention and ensuring optimal functionality.

# Technical specifications

---

## General specifications

- Dimensions  
(H x W x D) 35.9 x 35.9 x 11mm
- Dimensions wristband (H x W x D)  
267 x 15 x 1 mm
- Weight approx:  
22g
- Waterproof: IP67
- Battery: CR2032 (220mAh)

## Radios

- Frequency hopping 2.4Ghertz radio technology

## Monitoring features

- Advertise iBeacon & Eddystone & 3-axis sensor data
- Detachable wristband

## Monitoring and control

- Watcherr installer dashboard
- Firmware upgrade
- Device configuration

## Package content

- Watcherr Lite B7
- Wristband
- Device manual

## User interfaces

- Push button

## Regulatory compliance

- iBeacon MFi License (iBC-14-00582)
- FCC Regulation (FCC Part 15.)
- CE Regulations (Included  
EN300328/301489/60950/62479)



**Contact**

For further information about Watcherr  
contact us on [info@watcherr.com](mailto:info@watcherr.com)

**Watcherr**

Ninovesteenweg 198 b 32  
9320 Erembodegem, Belgium