

ixi Pro



## Product Overview

The ixi Pro is an advanced smartwatch designed to enhance safety and connectivity between different stakeholders



# Key Features

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- **Clock:**  
Display the current time conveniently on the device.
- **Works Indoors and Outdoors:**  
Indoor Location Tracking: Precise indoor location monitoring ensures patients' safety within care facilities. Requires ixi Beacons.
- **Manual Alert:**  
Instantly sends alerts with a touch of a button, notifying care providers immediately when assistance is needed.
- **Geofencing Alert:**  
Receive notifications when residents enter or exit designated safe areas.
- **2-Way Voice Communication:**  
Establish communication during alerts. This facilitates a quick response and the patient can be immediately reassured. Requires SIM card
- **Waterproof:**  
Designed to withstand water exposure, allowing patients to wear it with confidence.
- **Multiple Strap Options:**  
Offers a variety of strap choices for personalised comfort and style.
- **Battery Life:**  
Long-lasting battery life.
- **Monitor for Abnormalities:**  
Detects abnormalities in residents' activity.
- **Automatic Updates:**  
System updates occur seamlessly without the need for manual intervention. Requires WiFi.

# Technical specifications

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## 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 SpO<sup>2</sup> support
- 3-Axis Accelerometer
- Beacon based Indoor Location Tracking
- A-GPS

## Monitoring and control

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

## Package content

- ixi 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 ixicare  
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