Ultra-thin Smart Watch Datasheet

Product Description

This watch is a stylish, durable and waterproof smartwatch equipped with multiple connectivity options and high-precision sensors to support health monitoring and location positioning, suitable for a variety of environments and user needs.

Product Features

> Real-time monitoring of various health indicators of workers: Heart rate, Body temperature, Systolic pressure, Diastolic pressure, Physical activity

> Classifying abnormal data into alarm levels for: SOS, Fall detection, Danger zone, Heart rate out of normal range, Body temperature out of normal range, Blood pressure out of normal range

> Evaluating the overall health status of workers: Comfortable, Slightly uncomfortable, Uncomfortable, Very uncomfortable, Immediate help needed

> Battery life up to 1 weeks

> Support LoRaWAN connectivity

Product Images

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☀ Product Specifications

Size/Weight	47 X 56 x 14.2 mm / 52 g
Communication Standard	LoRaWAN
Sensors	Blood Oxygen + HRV + Dynamic Heart Rate + Heart rate + Blood pressure + Body temperature + Pedometer + Sleep
Screen	1.3 inches, 240*240 round TFT LCD
Bluetooth BLE	BLE5.1 (supports broadcasting, scanning, connecting to mobile phones, etc.)
Battery/Charging	580mAh / Magnetic suction charging
Buttons	2 side buttons (power on/off, SOS)
Motor	Yes (vibration reminder)
RFID	Optional 13.56MHz RFID tag (M1 card) strap
Protection Level	The device is IP67 certified, offering protection from dust and water.