



Product Code	35191
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

UK-REP	Yes
RDM (NSIS)	2922231
CND	Z1203020302
EAN/UPC	6934440103028
GMDN	45617

## Description

### BP3 BLOOD PRESSURE MONITOR + ECG

The BP3 is a digital monitor designed for accurate measurement of blood pressure (BP) and pulse rate (PR) in adults. The 2-in-1 design enables simultaneous monitoring of ECG and blood pressure, providing a comprehensive view of cardiovascular health and helping to prevent complications through multi-dimensional analysis. The ECG recording can be performed using two methods: by placing both hands on the electrodes or by using the right hand and left leg. Multiple user profiles, allow to manage personal health data. With advanced AI-ECG technology, available on ViHealth App, the device can detect up to 17 types of results with 95.2% accuracy, enabling intelligent screening and early warning of heart abnormalities, including irregular heart rhythms. BP3 supports Bluetooth and WiFi, allowing for real-time synchronized data transmission to compatible health platforms or mobile devices.

Supplied with adult cuff (22-42 cm), air hose, USB-C charging cable and manual in GB, FR, IT, ES, DE.

Clear and easy to read 4.3" colour display

## Technical Specifications

### Blood pressure measurements

Measuring method: oscillometric method

Pressure range: 0-300 mmHg;  $\pm 3$  mmHg

Pulse rate range: 40-200 bpm;  $\pm 5\%$

### ECG recording

Lead type: integrated electrodes

Lead set: Lead I, Lead II, Chest Lead

Heart rate range: 30-250 bpm;  $\pm 2$  bpm or 2% whichever is greater

ECG length: 30s - 5 min

Input impedance: = 10 MO, 10 Hz

CMRR: = 60 dB

### Device

Battery: rechargeable lithium battery

Charging time: 2 hours

Battery life: = 200 times

Input: DC 5V

Cuff size: 22-42 cm

Wireless connectivity: Bluetooth 5.2 BLE, WiFi 2.4G

Size - weight: 120x121.5x49 mm - < 500 g

Protection: Type BF, IP22