

Mintti Vision Intelligent Multifunctional Health Tracker



Mintti Vision Multifunctional Health Tracker is a portable, convenient, and easy-to-use vital-sign monitor using advanced sensors and proprietary algorithms. Equipped with the most advanced sensors and technologies, Mintti Vision provides an authentic measurement of your temperature, blood pressure, blood glucose, SPO2, respiratory rate, and heart rate.

Syncing with a smartphone APP of Mintti Vision makes health monitoring simple and comfortable. You can share your personal health data with your family members or directly with your doctor without even leaving home.

SPECIFICATION:

Product Name	Mintti Vision Vital Signs Monitor
Product Size	70mm*70mm*18.4mm
Product Weight	Approximately 70g
Bluetooth	4.0 Enabled
Battery Capacity	400mAH
Phone Versions	Android 5.0 and above; iOS 9.0 and above
Operation Tem & Hum	+5°C-+40°C, 0-80%RH
Storage Tem & Hum	-40°C-+55°C, ≤ 93%RH
Environmental Pressure	86-106kPa
Working Frequency	2.4000GHz-2.4835GHz
Blood Pressure/ Heart Rate	
Measuring Method:	Oscillometric method
Cuff Perimeter:	22-35cm
Measuring Range:	Blood pressure: 0-300mmHg Systolic pressure: 60-260mmHg Diastolic pressure: 40-199mmHg
Heart Rate:	30-300bpm
Measuring Rate:	Blood pressure ±3 mmHg Heart rate ±5%
Blood Oxygen	
Measuring Method:	Reflective
Method Measuring Range:	90%-99%
Measuring Error	+/- 2%

Glucose Measurement	
Measurement Range:	1.1mmol/L~33.3mmol/L
Measurement Time:	15S
Temperature Measurement	
Measuring Method:	Infra-red
Measuring Part:	Forehead
Measuring Range:	34 -43 °C
Measuring Error:	36-39°C +- 0.2°C >39°C or <36°C +- 0.3°C
ECG Measurement	
Measurement Mode:	Single Lead
Input Impedance:	>10MΩ
Input Circuit Current:	<0.1μA
Calibration Voltage:	1mV +-0.05mV
Sensitivity Tolerance:	<10%
50Hz Interference Suppression Filter:	>20dB
Maximum Input Range:	+/- 4.7mV
Polarization Resistance Voltage:	+/-300mV, Amplitude variation <10%
Frequency Response:	0.5-40Hz
Overshoot:	Not more than 20%

FEATURES:

Multifunctional, 6-in-1 Health Tracking

Mintti Vision Health Tracker is a multifunctional 6-in-1 health monitoring device. It can measure, store, and share the user's data of blood pressure, oxygen saturation, heart rate, temperature, respiratory rate, and blood glucose.

Best Care at Lower Cost

Mintti Vision enables providers to deliver the highest quality of care without having to invest much in extra staff, resources, or training.

Simple and Convenient

Mintti Vision is compact enough to fit in your pocket or handbag, making health tracking extremely easy and convenient. You can monitor your vital signs anytime and anywhere.

Data Security and Privacy

Mintti Vision keeps each and every user's data safe, secure, and private with its encrypted multi-user feature, making it a perfect fit for the family. Every family member can track their health condition while keeping their privacy separate.

How to Operate

Step 1: Download and install the "Mintti Vision" APP.

Step 2: Long-press the power button of the device to turn it on.

Step 3: Connect the device to your smartphone via Bluetooth.

Step 4: Click on one of the features to begin measuring.

Note: Please refer to the **User Manual** for detailed measurement steps for temperature, blood oxygen, blood glucose, blood pressure, and ECG.