

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 sensor 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, it 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:

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| 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% |

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| 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.

How to Operate

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

Step 2: Long press the power button of the device to switch on.

Step 3: Connect the device via Bluetooth on the smartphone.

Step 4: Click one of the features to start measuring.

Note: Please see details of measurement steps separately for temperature, blood oxygen, blood glucose, blood pressure, and ECG in User Manual.

Simple and Convenient

Mintti Vision is compact enough to fit in your pocket or handbag, making health tracking extremely easy and convenient. You can read 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 which makes it the perfect fit for the family. Every family member can track their health condition while keeping their privacy separate.