

Wi-Fi Smart Blood Pressure Monitor



BPM Connect is a Wi-Fi blood pressure monitor providing medically accurate blood pressure and heart rate measurements with immediate feedback on the device and full data history in the app.

According to the American Heart Association and the European Society of Cardiology, home blood pressure monitoring allows improvement in blood pressure control rates and better prognostic indicators, as well as an effective way to help healthcare providers determine whether treatments are working. Also, it helps to identify white-coat syndrome and masked hypertension.

With BPM Connect, taking your blood pressure at home has never been so convenient. This easy-to-use portable blood pressure monitor features an LED screen so you can instantly view your results with color-coded feedback right on the device. Also, you don't need your smartphone in your pocket to turn on the device, launch the measurement or sync the data: BPM Connect synchronizes seamlessly via Wi-Fi to the free Health Mate app available on iOS and Android™. Data can also be synced via Bluetooth®. You can also easily share your reports with your doctor. The product features a battery life of up to 2 months and is rechargeable via micro-USB cable.

Features

Blood pressure monitor

Delivers medically accurate systolic and diastolic blood pressure results plus heart rate

Immediate feedback

View color-coded results on device & in app based on ESH (European Society of Hypertension) and AHA (American Heart Association) recommendations

Automatic Wi-Fi & Bluetooth sync

All results and history are available instantly on your smartphone via the free Health Mate app (iOS & Android)

Share with your doctor

Easily send reports to your healthcare provider

Rechargeable battery

Lasts up to 2 months per charge

FDA / CE medical clearance in progress

Technical Facts & Design

Usage instructions:

Sit down in a comfortable position and wrap the cuff around your left arm. Place your arm on a table, level with your heart, and then simply push the button to launch the measurement.

Metrics:

Systolic and diastolic blood pressure, heart rate

Sensors: Pressure and heart rate sensor

Materials: PC plastic, fabric, metal loop

Display: LED matrix screen

Dimensions: 50 x 65 x 155 mm

Weight: 250g

Accuracy:

Pressure accuracy: Within +/- 3 mmHg or 2% of reading

Arm circumference:

Between 9 inches to 17 inches (22 cm to 42 cm)

Compatibility:

iOS (iOS 10+) and Android (6.0+)

Connectivity: Bluetooth & Wi-Fi

Storage and memory:

Unlimited storage on Withings cloud, and up to 8 measurements without synchronization in Wi-Fi or Bluetooth®

Battery life:

Lasts up to 2 months (rechargeable) via micro-USB cable

Box content:

Withings BPM Connect, charging cable, quick installation guide, regulatory leaflet

Certifications:

FDA / CE medical clearance in progress

Price & availability

\$99.95

withings.com, amazon.com