

iBloodPressure®

Cellular-Connected Blood Pressure Monitoring System

Accuracy and Affordability Combined in One Monitor

Remote Patient Monitoring (RPM)

Manage your most critical chronic care patients using real-time, immediately transmitted blood pressure results.

Patient Friendly, Easy to Use, Automatic Data Upload

No Bluetooth®, no synching, no apps required.
Helps reduce user errors and delays to providing care.

Connected Care Between Visits

Improved patient care, adherence and outcomes.

Improve Clinical Efficiency

Effectively monitor patients remotely using the iBloodPressure monitor and qualify for RPM reimbursement under CPT® codes 99453, 99454, 99457, 99458.



Connected by  AT&T



Features

- Accuracy Exceeding Industry Standards
- Large Measurement Range
- Large Display Screen
- One-Button On/Off
- Passive Reading Storage
- Adjustable Cuff Size
- Irregular Heartbeat Detection
- Excessive Body Motion Detection
- Connected by AT&T IoT Network
- 4 x AA Batteries
- 100% Quality Guarantee





iBloodPressure[®]

Specifications Summary



iBloodPressure [®] Product Features and Information	
Taking a Reading	One-button operation – press  button
Power On/Off	Press  button
Cuff Size¹	8.6-16.5 in (22-42 cm)
Cuff Type	Type BF Applied
Data Transmission	Cellular connectivity via exclusive AT&T 4/5G CAT-M network
Battery	Four (4) AA batteries
Battery Power Mode	Internally powered ME equipment
Mode of Operation	Oscillometric
Pulse Reading	Measures pulse rate and detects irregular heartbeat
Display	LCD
Measurement Units	Blood pressure: mmHg Pulse: PUL/min (beats per minute – bpm)
Device Memory	Ninety (90) sets of measurements
Memory Transmittal	• Measurement results saved only when transmission fails, • Stored measurements will be transmitted at the same time as the next successfully transmitted measurement • Saved measurements will be sent with date/time stamp of when reading was taken
Date and Time	Time is automatically synchronized during data upload
Systolic Pressure Range	60 to 260 mmHg
Diastolic Pressure Range	40 to 180 mmHg
Pressure Accuracy²	+/-3 mmHg
Pulse Range	40 to 160 beats/min
Pulse Accuracy	+/-5%
Age of Intended Use	Over 15
External Dimensions	5.3 in x 3.9 in x 2.2 in (134 mm x 98 mm x 57 mm)
Weight	8.3 ounce (236 g) - without batteries
Operating Conditions	+10°C to +40°C (+50°F to +104°F) ≤85% relative humidity 800 hPa to 1060 hPa
Storage and Transportation Conditions	-20°C to +50°C (-4°F to +122°F) ≤85% relative humidity 500 hPa to 1060 hPa
Device Lifetime³	Five (5) years
Warranty	Two (2) years

¹ Cuffs are not interchangeable across monitors. Only use cuffs approved for use with this device.

² Industry standard Pressure Accuracy is +/- 3-5mmHg

³ Device lifetime is not the same as the warranty period. Please consult product agreement for warranty details.



iBloodPressure[®]

Specifications Summary

iBloodPressure [®] Display Icons	
	Signal strength symbol
Sending	Measurement data is being uploaded
Sending Done	Measurement data transmission is successful
Sending Failed	Measurement data transmission failed
01:01	Time of measurement - time is automatically synchronized during data upload (mmHg)
120	Upper middle of screen - systolic pressure
80	Lower middle of screen - diastolic pressure (mmHg)
80	Bottom of screen - pulse rate (bpm)
	Bottom middle of screen (during measurement) - irregular heartbeat detected
	Bottom middle of screen (after measurement) - pulse measurement result
	Pressure bar indicator (measured in mmHg)
	Battery level indicator

iBloodPressure [®] Display Error Messages and Troubleshooting	
	- Cuff is on incorrectly or, - Tube not fully inserted or, - Movement detected during measurement or, - Cuff did not fully inflate Reapply cuff and tube, keep still, and retake measurement
	Batteries are low - replace all four (4) batteries
No display when device is powered on	- Batteries are low or, - Batteries are not placed correctly Replace all four (4) batteries or reinstall batteries, clean battery terminals with dry cloth
Inflation stops and reinflates later	Automatic inflation feature interrupted - keep quiet and still and retake measurement
Reading is extremely low or high	Keep cuff level with heart, ensure cuff is on correctly, keep still and quiet - retake measurement
Pulse rate is extremely low or high	Keep still and quiet, rest after activity - retake measurement
Batteries run out quickly	Batteries are faulty - use brand-name alkaline batteries

Why Smart Meter is the No. 1 Supplier of Cellular RPM™ Solutions

The Only Trusted Private Data Network for RPM in the U.S.

- Smart Meter's Private Data Network for RPM is an exclusive ecosystem with robust security layers protecting patient-generated health data from our proprietary monitoring devices to our SmartPartners™ platforms.

Cellular RPM™ is Better Than Bluetooth®

- Patients have problems using Bluetooth – it's that simple.
- Our proprietary cellular-enabled devices deliver the most patient-friendly experience available supporting more frequent testing, additional revenue, an improved volume of health data facilitating care management, and higher customer and patient satisfaction.

Everything Working Seamlessly in the Background

- We simplify the deployment and management of remote patient monitoring so you can focus on transforming healthcare.
- SmartPartners have exclusive access to curated monitoring devices, real-time RPM data stacks, shipping and logistics management, automated refills, and success training services.

100% Quality Guarantee

- We stand behind our solutions: products, data, platform, and services.
- If anything fails to meet your standards, we will resolve the problem to your satisfaction. Guaranteed!

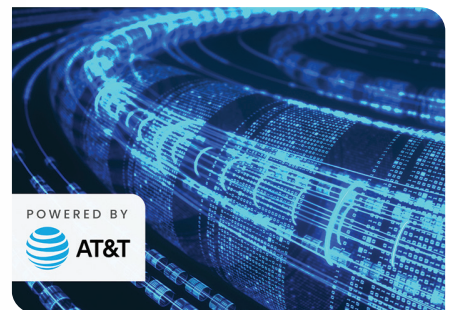
Grow With Us

Whether you're implementing an RPM system for the first time or need to reach new customers with expanded solutions, we're here to help.

www.smartmeterrpm.com | 1-813-773-4080



70% of people have trouble sending health data with Bluetooth® devices.



SMARTMETER™
Engaging Health Data

6005 Benjamin Rd
Suite A
Tampa, FL 33634
www.smartmeterrpm.com
813-773-4080
B-S-IBPSLST2-U-0825