





iBloodPressure[®] Specifications Summary

iBloodPressure [®] Product Features and Information	
Taking a Reading	One-button operation - press  button
Power On/Off	Press  button
Cuff Size	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	<ul style="list-style-type: none"> • 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 Accuracy	+/-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
Warranty	Two (2) years

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

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



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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	
	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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