

iBloodPressure Devices Product Guide



iBloodPressure[®] Classic Original Model

Device #:
SMiBP-12C

- Dark Blue base and Start/Stop button
- Battery powered
- Compatible with **M, L* and XL** cuff sizes



* Standard size L (8.6-16.5in)

** Insert cuff tube on the LEFT hand side of device

[iBloodPressure Classic Product Video](#)

Proper Testing Protocol

1. Apply the cuff to your upper arm and press "Start/Stop" button, the device will start the measurement process. When measurement is complete the cuff will automatically deflate and the blood pressure values will appear on display.
2. After the measurement the data transmission starts and a  symbol will appear, an OK will display on screen when transmission is successful.
3. Do not try to turn off the device, device will power off automatically.

Reading Considerations & Cuff Placement

- Sit upright, with arm and cuff placed on flat surface at heart level, have feet flat and legs uncrossed.
- For consistency, it is recommended to take the reading on the same arm each time.
- Rest for 5 minutes before taking a measurement.
- Remain still and do NOT talk during measurement.
- Do NOT measure:
 - Within 1 hour of eating/drinking
 - Immediately after drinking coffee or tea, or smoking
 - In a cold environment

- If there is a need to urinate
- When moving or talking
- Within 20 minutes of bathing

iBloodPressure[®] Classic Multicuff Model

Device #:
SMiBP-12C

- Light Blue base and Start/Stop button
- Battery powered
- Compatible with **S, L*, XL and XXL** cuff sizes



* Standard size L (8.6-16.5in)

** Insert cuff tube on the LEFT hand side of device

[iBloodPressure Classic Product Video](#)

Proper Testing Protocol

1. Apply the cuff to your upper arm and press "Start/Stop" button, the device will start the measurement process. When measurement is complete the cuff will automatically deflate and the blood pressure values will appear on display.
2. After the measurement the data transmission starts and a  symbol will appear, an OK will display on screen when transmission is successful.
3. Do not try to turn off the device, device will power off automatically.

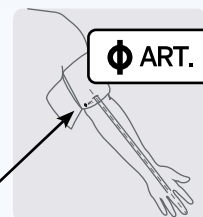
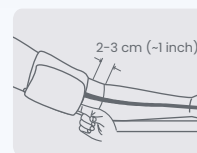
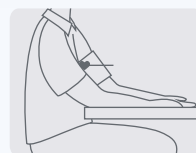


Illustration of tubing direction **ONLY**.
Align ϕ ART. with the center of arm, always rest arm on table during a reading.



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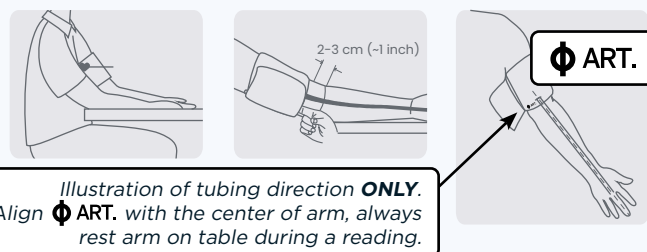
iBloodPressure® Classic (Original and Multicuff)

Display Icons	
	Systolic blood pressure reading
	Diastolic blood pressure reading
	Excessive body motion detection symbol
	Pulse rate reading
	Pulse display - flashes when detected
	Irregular pulse rhythm symbol - appears if detected
	Signal strength indicator
	Data transmission indicator - OK is shown when transmission is a success
	Battery symbol
	Date/Time Display

Error Messages	
Display not lit up or 	No power or low batteries - replace or reinsert batteries, or insert AC adapter tightly
E1	Cuff not secure or abnormal inflation - refasten cuff and measure again
E2	Monitor detected motion or talking - relax for a moment and measure again (see instructions below)
E3	Pulse signal not detected - loosen clothing on arm and measure again
E4	Cannot calculate measurement - relax for a moment and measure again
E5	Failure to communicate with server - contact customer service
EExx	Calibration error - retake measurement, if problem continues contact customer service
Out	Out of measurement range - relax for a moment, refasten cuff and measure again, if problem continues contact physician

E1 and Err 1 issues can be fixed by following Proper Cuff Protocol:

1. Remove all jewelry, watches from arm.
2. Roll or push up sleeve to expose skin.
3. Hold arm with palm facing up and place cuff on upper arm, align the air tube toward center of arm.
4. Bottom edge of cuff should be 1 inch (2-3 cm) above inside elbow.
5. Take measurement (seated, feet flat, legs uncrossed, and relaxed)



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Warnings and Notice Information

DO NOT self-diagnose or start treatment by yourself based on measurement readings, consult your physician.

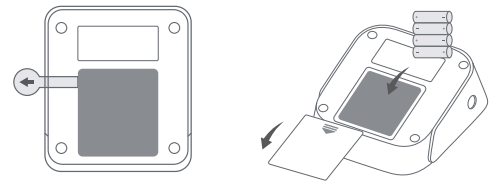
- DO NOT kink, fold, stretch or compress the air tube.
- DO NOT place cuff on skin that is damaged or delicate.
- DO NOT use device if allergic to polyester, nylon, or plastic.
- Patient can use device on their own, no third-party operator is required.
- Expected lifetime of cuff can vary based on frequency of washing, skin conditions, and storage state.

Installing and Replacing the Batteries: iBloodPressure *Classic* Multicuff

For first use, the batteries have been pre-installed in the device, pull the plastic strip before first use.

To replace the batteries:

1. Slide off battery cover.
2. Remove all 4 batteries, and replace with 4 AA size new batteries in alternating directions per the polarity indication inside the battery compartment.
3. Put the battery cover back on.



iBloodPressure® <i>Classic</i> Cuff Comparison									
Size	Model Compatibility	Arm Circumference in Inches							
Small	Multicuff Model	6.3 – 14.2"							
Medium	Original Model		8.6 – 12.6"						
Large	Original Model Multicuff Model		8.6 – 16.5"						
XL	Original Model Multicuff Model		8.6 – 17.7"						
XXL	Multicuff Model					15.7 – 20.5"			
		6.3	8.6	12.6	14.2	15.7	16.5	17.7	20.5

Cuffs are not interchangeable across monitors. Only use cuffs compatible with your device model. Reach out to your Client Success Manager to review compatible cuff sizes.