

## Blood Pressure Monitor EchoMax Plus BP 100

Many people have Arrhythmias and high blood pressure and for years without knowing it. Uncontrolled Arrhythmias and high blood pressure can lead to stroke, heart attack, heart failure or kidney failure. The only way to tell if you have Arrhythmias and high blood pressure is to have your blood pressure checked. According to recent estimates, 2.2 million and one in four U.S. adults Arrhythmias and high blood pressure , but because there are no symptoms, nearly one-third of these people don't know they have it. This is why Arrhythmias and high blood pressure is often called the "silent killer."

Our new portable Blood Pressure Monitor EchoMax Plus is introduced for you to optimally measure and monitor your Arrhythmias symptoms and high blood pressure monitor at home, at work, at your convenience and easy one-button operation by adapting Fuzzy Logic Technology. Don't worry about "silent killer" any more by using EchoMax Plus BP-100...

\*Detecting & Displaying Arrhythmia symptoms

\*60 reading memory with time and date

\*Optional mmHg or KPA display

\* Deluxe digital wrist blood pressure monitor

\*Accuracy guarantee

\*Easy-to-read with large display

\*Simple on button operation.

\* Compact size, light, portable for travel

\* Auto inflate cuff

\*Automatic power off after one minute of non-use.

### \*Product Specifications

Model	EchoMax plus BP-100
Operation principle	Oscillometric method
Display	Liquid Crystal Display. 13 digits, SYS/DIA/ PULSE/TIME&DATE
Measuring rate	0-320mmHg(cuff pressure) 40-199 / min (pulse rate)
Blood pressure measurement	20 mmHg(minimum diastolic value) 300 mmHg(maximum systolic value)

Laboratory accuracy	$\pm 3\text{mmHg}(\text{cuff pressure}) \pm 5\%$ of reading(pulse rate)
Clinical accuracy	According to AAMI-SP10 with auscultatory reference < 5 mmHg systematic offset < 8 mmHg standard deviation
Inflation	Automatic Inflation
Deflation	continuous valve
Power supply	2 batteries, type LR 03(AAA)
Operating temperature	+10 °C to + 40 °C
Storage temperature	- 20 °C to + 60 °C
Humidity	Up to 85% RH
Cuff	Suitable for wrist circumference of 13 to 21 cm
Standards	CE0120, ISO-9001:2000, ISO-13485:2003