

» PROFESSIONAL PULSEWAVE BLOOD PRESSURE MONITORS

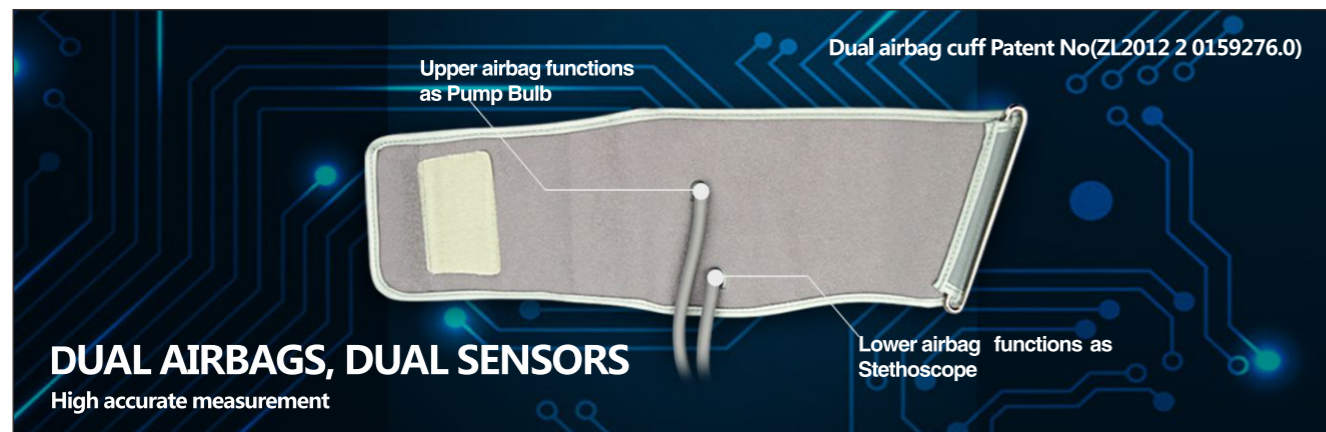


**PULSEWAVE** | The Global Innovative PulseWave Technology

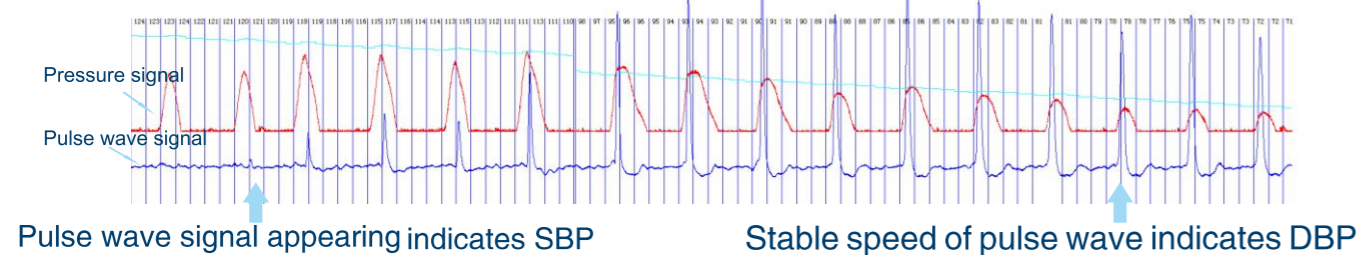
## Automatic Blood Pressure Monitor RBP-9000



### Innovative PulseWave Cuff



### Innovative PulseWave Waveform



- **Advanced** Using innovative patent dual-balloons/airtubes/sensors technology (instead of other single balloon/sensor ordinary digital blood pressure devices) and continuous measurement of multi-point pressure between pulses to achieve the most accurate measurement during the record of accurate real state of blood flow. Over 40 countries invention patent applied.
- **Reliable**  $\pm 2\text{mmHg}$  high accuracy. It imitates Mercury Blood Pressure Monitor, the upper airbag functions as pump bulb for adding pressure, the lower airbag functions as Stethoscope to detect real state of blood flow via pulse wave.
- **Human voice reminder** during the whole measurement process to help users follow the correct instructions and get the accurate results.
- **Memory storage** up to 100 sets of result, 'MEM' button helps users search for measurement results.
- **Antibacterial design.** Removable cuff cloth design realized anti-bacterial/ comfortable/ healthy measurement upon cleaning/replacing.
- **Support various arm circumference** between 17~42cm.
- **Humanized.** Unique elbow button to adjust arm position, the cuff can be rotated at Horizontal  $10^\circ$  to have more comfortable measurement.
- **Convenient.** Both hands can be measured independently. Print timely and clearly.
- **Support data communication** with PC/ HIS (Hospital Information System) via USB/ RS-232 port.

NAME	Automatic Pulsewave Blood Pressure Monitor
Model No.	RBP-9000
Measurement Range	0 ~270mmHg (0 ~36kPa)
Pulse rate	40 ~180/min
Accuracy of BP	$\pm 2\text{mmHg}$ ( $\pm 0.267\text{kPa}$ )
Accuracy of Pulse Rate	$\pm 2\%$
Storage Capacity	100 sets
Power Supply	AC 100-240V, 50-60Hz, 1.6-0.8A
Operating Temperature	41°F ~ 104 °F (5°C ~ 40°C)
Relative Humidity	15% ~ 80%
Air Pressure	80kPa~106kPa
Storage Temperature	-7.6°F ~ 131°F (-20 °C ~ 55 °C) /
Relative Humidity	$\leq 93\%$
Air Pressure	50kPa ~106kPa
Gross Weight	9.7kg
Packing Dimension	546mm (L)×486mm(W)×388mm (H) 21.49" (L)×19.13" (W)×15.28" (H)
Shock Protection	Class I, Type B
Cuff Size	17~42cm
Communication Ports	USB*1 , RS-232*1
Test Ports	Upper Bladder Test Port *1 , Lower Bladder Test Port*1
Printer	Embedded High Speed Thermal Printer
Elbow Button	Yes, to adjust arm position
Horizontal $10^\circ$ Adjustment	Yes, to help users achieve comfortable measurement position
Intelligent Awakening	No