



## Automatic Blood Pressure Monitor RBP-9000



- **Global innovative Unique** Dual- airbags/tubes/sensors **PulseWave technology**, represents the real state of blood flow, to ensure outstanding high accuracy. Over 40 countries invention patents applied.
- **Revolutionary**. The 4th generation NIBP global innovative measurement method makes it possible to establish a new 'Golden Standard' when mercury devices will be forbidden to use by The European Environment Union on Year 2020 because of the 'Mercury Pollution'.
- **Reliable**.  $\pm 2\text{mmHg}$  high accuracy, automatically calculate test result via Mathematical and physical methods. Avoid the measurement error caused by human intervention.
- **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	$41^\circ\text{F} \sim 104^\circ\text{F}$ ( $5^\circ\text{C} \sim 40^\circ\text{C}$ )
Relative Humidity	15% ~ 80%
Air Pressure	80kPa~106kPa
Storage Temperature	$-7.6^\circ\text{F} \sim 131^\circ\text{F}$ ( $-20^\circ\text{C} \sim 55^\circ\text{C}$ ) /
Relative Humidity	$\leq 93\%$
Air Pressure	50kPa ~106kPa
Gross Weight	9.4kg
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

RBP-9000 can be used conveniently anywhere



Hospitals, Clinics, Pharmacies, Health clubs, Athletic facilities, Sauna, Other service center, etc.