

Digital Sphyg Wrist Model

Features

- Automatically inflates to correct pressure
- 90 sets of memories
- Display of systolic pressure, diastolic pressure and pulse rate simultaneously
- Automatic power off after 3 minutes of no operation
- Low battery indication
- One-touch operation

Fuzzy logic

This unit adopts the oscillometric technology with Fuzzy Algorithm measuring the arterial blood pressure and pulse rate.

Fuzzy Algorithm is the processing algorithm taking into account the difference in individual heartbeats which provides high accuracy of measurement.

The wrist cuff is wrapped around the wrist and automatically inflated by the air pump. The sensor catches weak fluctuation of the pressure in the wrist cuff produced by extension and contraction of the artery in response to each heartbeat.



Technical Details

Measuring Method	Oscillometry	
Measuring Range	40 to 260 mmHg	blood pressure
	40 to 160 beats/minute	pulse rate
	±3 mmHg for static pressure	
Measuring Accuracy	±5% of reading for pulse rate	
Inflation	Automatic	air pump
Rapid Deflation	Automatic	electronic valve
Power Source	2 x AAA 1.5V batteries	
Memory	90 sets	
Operation Temperature	+10°C to +40°C	
Operation Humidity	85% and below	
Storage Temperature	-20°C to +50°C	
Storage Humidity	85% and below	
Cuff Size	Suits wrist size: 12.5 - 20.5cm	
Monitor Size	L62mm x W61mm x H25mm	
Warranty	2 years (Cuff 12 months)	



Product Code **Description**
 BSSDS733 SPHYG DIGITAL WRIST MODEL LATEX FREE

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