

VS900-I

Vital Signs Monitor

Safety Meet the requirements of IEC60601 series

Dimension and Weight

Dimension 28(L)*23(W)*9(H)cm

Weight 1.9kg(with battery)

Operation Environment

Temperature 5°C - 40°C

Humidity 15% - 93%

Performance Specifications

Display LCD

Trace 1 plethysmogram waveform

Application Range Adult, Pediatric, Neonatal

Indicator Alarm indicator light

Power indicator light

Pulse tone

Alarm sound

Bottom tones

Power Supply AC 100-240V, 50/60Hz

Battery Li-ion battery inside;

3 hours for charging;

6 hours for continuous working

Trend Memory 96 hours

Alarm User-adjustable high and low limits

3-level audible and visual alarm

TECHNICAL SPECIFICATION

NIBP

Method	Oscillometric
Measurement unit	mmHg
Overpressure protection	Yes
Operation Mode	Automatic / Manual / STAT
Measurement Interval	0-240 min. Adjustable
Measurement Range	Adult : 10-270 mmHg Child : 10-240 mmHg Neonate : 10-135 mmHg
Resolution	1mmHg
Alarm rate	Systolic, Diastolic, Mean, Pulse
Measuring Interval in AUTO Mode	1,2,3,4,5,10,15,30, 60,90,120,180,240 min.
Measuring Period in STAT Mode	5 min.

SpO2

Measuring Range	0-100%
Resolution	1%
Accuracy	70-100% : 2digits; 0%-69% unspecified
Alarm high limit range	21-100%
Alarm low limit range	20-00%
Refreshing rate	0.5s

Pulse Rate

Measuring Range	30-250bpm
Resolution	1bpm
Accuracy	2% or 2bpm
Alarm high limit range	35-250bpm
Alarm low limit range	30-245bpm
Refreshign rate	0.5s
Pulse strength	8-seg bar graph



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