

# VS900-I

## TABLE TOP PULSE OXIMETER

### TECHNICAL SPECIFICATION

**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 - 4°C  
Humidity 15% - 93%

#### Performance Specifications

Display LCD  
Trace 1 plethysmogram waveform  
Application Range Adult, Pediatric, Neonatal  
Indicator Alarm indicator light  
Power indicator light  
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

#### SpO2

Measuring Range 0-100%  
Resolution 1%  
Accuracy 70-100%; 2digits;  
0%-69% unspecified  
Alarm high limit range 21-100%  
Alarm low limit range 20-99%  
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  
Refreshing rate 0.5s  
Pulse strength 8-seg bar graph



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