

# Pulse Oximeter



## PO1000

### Tabletop Pulse Oximeter

#### > Features:

- High resolution 4.3 inch color LCD display
- Compact and portable for uninterrupted monitoring
- AC power supply with built-in lithium battery
- Adjustable audible and visual alarms
- Storage and review up to 36 hours
- USB data upload
- Optional for printing

#### > Technical Specification:

- **SPO2**  
 Measurement range-----35-100%  
 Accuracy-----±2%(70-100%), 0%-69% unspecified  
 Resolution-----1%  
 Continuous real-time measuring. Adopt digital SPO2 technology, which has strong anti-interference capability.  
 Real-time display SPO2, pulse rate.  
 Trend graph with the function of adaptive scaling  
 Standard adult finger-clip probe  
 Optional for binding and neonatal probe
- **PR**  
 Measurement range-----30bpm~250bpm  
 Accuracy-----±2bpm or ±2%, whichever is larger  
 Resolution-----1bpm  
 Measurement performance in weak filling condition:SPO2 and pulse rate can be show correctly when pulse-filling ratio is 0.4%, SPO2 error is ±2%.  
 Resistance to surrounding light: The deviation between the value measured in the condition of man-made light or indoor natural light and that of darkroom is less than ±1%

#### > Product Configuration

Model	SPO2	PR	NIBP	ETCO2
SM PO1000A	√	√		
SM PO1000B	√	√	√	
SM PO1000C	√	√	√	√



Round Easy Button



SpO2 Sensor



NIBP CUFF



ETCO2 MODULE



Port Interface

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