

O2 SAT

PULSE OXIMETER



**Neonatal, Pediatric and
Adult Patients**

- Easy Operation by 2.8" color TFT & Touch Screen
- Large Font and Waveform Display
- Patient History Data Recall
- Two Display Directions
- Graphic and Tabular Trends
- Data Transfer and Storage to PC via USB or Bluetooth
- Continuously Adjustable Brightness
- Audio and Visual Alarm
- SpO2 Pulse-tone Modulation (Pitch Tone)



Advanced, Affordable Medical Technology For The World

O₂ SAT PULSE OXIMETER TECHNICAL SPECIFICATIONS

APPLICATION

Neonatal, pediatric and adult patients

PHYSICAL DIMENSIONS & WEIGHT

Base Unit: 116.9mm H x 65.3mm W x 28.0mm D
Weight: 110g without batteries

PERFORMANCE SPECIFICATIONS

Display: 2.8_color TFT, touch screen
Resolution: 320 _ 240
Trace: 1 plethysmogram waveform
Indicator: Alarm indicator
Power indicator
Alarm: Probe off, Finger out, Low power
Modes: Visual and Audio
User-adjustable High and Low limits
Display direction: Two
Trend storage: Min 72 hours

SPO₂

Measurement range: 0% ~100%
Resolution: 1%
Accuracy: ±2% (70~100%)
Unspecified (0~69%)
Alarm range: 50~100%
Refreshing rate: 1s

PULSE RATE

Range: 30 ~ 254 bpm
Resolution: 1bpm
Accuracy: ±2 bpm
Alarm range: 30~250 pbm
Refreshing rate: 1s

ENVIRONMENT SPECIFICATIONS

Temperature: Operating: 0_50 °C
Storage: -20_65 °C
Humidity: Operating: 10_90 °C non-condensing
Storage: 10_95 °C non-condensing

POWER

Type: 3 AA Alkaline
Operation time: About 9 hours for normal operation

Specifications subject to change without notice.

Authorized Distributor:



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