

Pulse Oximeter

G1B

GENERAL DESCRIPTION

- SpO2 digital sensing technology: rapid, accurate and stable. Antimovement capability.
- Suitable for use in physician's offices, clinics, outpatient surgical centers, extended care facilities and other patient care areas, which require affordable monitoring.
- Built-in battery rechargeable. Seat-type charger; Power-Saved Function
- Built-in memory card. Connection with computer for downloading data, letting you be able of performing data software analysis and printing.
- Aesthetic design. Portable. Lightweight. Easy to use.
- Bright, Easy-to-Read LED Numerals
- Alarm with freely set limit.
- Suitable for adults, pediatrics and neonates



STANDARD CONFIGURATION

- Standard configuration includes:
- Pulse oximeter: one piece.
 - Operative manual: one piece.
 - SpO2 probe: one piece.
 - Rechargeable battery: four pieces.
 - Charger pedestal: one piece
 - Power cord: one piece.
 - Communication cable: one piece
 - Compact Disc: one piece.



SPECIFICATIONS

SpO2

- Measurement range: 0-100%
- Accuracy: $\pm 2\%$ entre 70%-100%
- $\pm 3\%$ entre 60%-69%

Pulse Rate

- Measurement range: 30bpm-250bpm%
- Accuracy: 1 bpm or $\pm 2\%$. (take the bigger one)

Visual displays and indicators

- SpO2: Red LED. Variable brightness
- Pulse Rate: Green LED, variable brightness
- Pulse intensity: Red LED 8 bars Power.
- Indicator Light: Green; Normal
- Low Power voltage: Red and Blink
- Low perfusion indicator: Red bar

Audio Indicator:

- Probe off audio indicator (every thirty seconds)
- Pulse audio indicator
- Key-pressing indicator
- Low power voltage

Environmental Specifications:

- Temperature Range:
- Operating: (0 ~ +50) °C
- Transport/Storage: (-40 ~ +70)°C
- Relative Humidity:
- Operating: 10~ 95% (noncondensing)
- Transport/Storage: 0~95%

Requisitos de potencia:

- Input: 98~260 VAC, 50/60Hz
- Consumption: < 80VA

Quality System: ISO13485:2003

