Handheld Pulse Oximeters



- High-definition, bright color screen
- Diagnostic SpO2 waveforms
- Audible/visual physiological and technical alarms
- User adjustable alarm limits
- Three-hour graphical trend review
- Data storage for up to 100 patients;72-hour for each patient

- Bright, Easy-to-Read Large LED Display
- Durable, Compact and Lightweight
- Audible/visual Alarms with Adjustable
 Alarm Limits
- Can Be Used for Spot-Check or Continuous Monitoring
- Suitable for Adult and Pediatric patients











Handheld Pulse Oximeters

SpO₂:

Measurement Range: 0 ~ 100%

Accuracy: ±2% during 70%~100%

0%~69% unspecified

Pulse Rate:

Measurement Range: 25~300bmp Accuracy: ±2%

Alarm:

Three levels of visual, audio alarms

Power Requirements:

NT1D:

Lithium Polymer Battery Pack Battery Capacity: 12 hours

NT1A:

Four "AA" Size Batteries Battery Capacity: ≥ 12 hours **Environment:**

Operating Temperature: 0°C~50°C

Humidity: ≤95%

Altitude: -390m~5,000m

Transport/Storage Temperature: -20°C~70°C

Humidity: ≤95%

Physical Characteristics:

NT1D:

Dimensions: 73mm (W) x127mm (H) x 23mm (D)

Maximum Weight: 500g

NT1A:

Dimensions: 69mm (W) x130mm (H) x 22mm (D)

 $[2.72in (W) \times 5.11in (H) \times 0.87in (D)]$

Net Weight: 195g/100g (with batteries/without batteries) Gross Weight: 495g/395g (with batteries/without batteries)

Compliance:

1. SpO₂: ISO 9919: 2005(E)

2. Safety Standards:

IEC60601-1: 2005+ CORR. 1: 2006+CORR.

2: 2007+AMI:2012(or IEC 60601-1:2012 reprint)

3. Alarm: IEC60601-1-8: 2005

4. EMC: EN 60601-1-2: 2007, Group 1 Class A

5. Environment: WEEE (2002/96/EC)

Available SpO₂ Sensors



Adult/Pediatric Finger Sensor



Adult/Pediatric Soft-Finger Sensor

SUBJECT TO CHANGE WITHOUT NOTICE

