

Pulse Oximetry

Pen-Style Pulse Oximeter

Our compact and lightweight pen-style pulse oximeter provides quick, reliable spot-check measurement and displays oxygen saturation and pulse rate. Comes complete with a reusable SpO₂ finger sensor for adults (standard size) and a handy clip to affix on caregiver's belt or pocket. Can be used up to approximately 30 hours with two AAA batteries. One year warranty.

Product Features

- Compact and lightweight design, easy to use
- Three display modes
- Display parameters include: SpO₂, PR waveform, pulse bar graph and PI
- Audible and visual alarms - audible pitch changes with changing pulse
- OLED two-color screen
- 72 hour data storage, 10 patient ID setup
- Operating manual
- Handy clip for affixing on belt or pocket
- SpO₂ reusable sensor for adult (standard size)
- Lower power consumption - up to 30 hours of continuous operation
- Battery-low indicator
- 2 AAA batteries
- One Year Limited Warranty



Product Specifications

SpO₂

- SpO₂ Range: 0% - 99%
- Measurement Range: 70% - 99%
- SpO₂ Resolution: 1%
- SpO₂ Accuracy: 80% - 99%: ±2%
70% - 79%: ±3
0% - 69%: unspecified

Heart (Pulse) Rate

- Display Range: 0-254 bpm
- Measurement Range: 30-235 bpm
- Resolution: 1 bpm
- Accuracy: ±2 bpm or ±2%

Default Alarm

- SpO₂: Upper limit 100%, Lower Limit 90%
- PR: Upper limit 100 bpm, Lower Limit 60 bpm

Environmental

- Operating Temperature: 5°C - 40°C
- Storage Temperature: -20°C - 55°C
- Operating Humidity: ≤80%RH, no condensation
- Storage Humidity: ≤93%RH, no condensation

Mechanical

- Size: 5.2" x 1.6" x 1.1"
- Weight: 110 g (including batteries)

Item #	Description	Qty
RMI-PEN3X	Roscoe Handheld Finger Pulse Oximeter	each
PXP-RMH1	Replacement Finger Sensor/Probe, 3.3 feet long, for use with Roscoe Handheld Unit (RMI-PXHH) and Roscoe Pen-Style Unit (RMI-PEN3X)	each
PXP-RMH3	Replacement Finger Sensor/Probe, 9.8 feet long, for use with Roscoe Handheld Unit (RMI-PXHH) and Roscoe Pen-Style Unit (RMI-PEN3X)	each
BAT-AAA	AAA Battery, alkaline	each



To Order:

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