

Manufacturer: Santa Medical

Model: SM-240

Description: Finger Pulse Oximeter Including Neck/Wrist Strap



SM-240 Finger Pulse Oximeter Technical Specifications:

Display Type: LED

Parameters: SpO2, PR and Pleth bar

SPO2 Range: 35-99%

SPO2 Resolution:  $\pm 1\%$ , Accuracy: 75%-99%:  $\pm 2$ , 50%-75%:  $\pm 3$ , 0%-50%: N/A

Pulse Rate Range: 30-254 BPM, Resolution:  $\pm 1$ bpm, Accuracy:  $\pm 2$ bpm

Power Type: 2 AAA Batteries (Alkaline Recommended)

Operation Time: Approximately Thirty Hours of Continuous Use

Power Consumption: Less Than 30Ma, Voltage: 2.6-3.6V

Power Information: Low Power Indicator

Normal Operating Temperature: 0°C - 50°C (30°F - 122°F)

Storage Temperature: -10°C - 60°C (50°F - 140°F)

Operating Humidity: 15%RH - 95%RH

Storage Humidity: 10%RH - 95%RH

Warranty: One Year Limited Warranty

Reference: Santa Medical [SM-240 Finger Pulse Oximeter](#)