

Manufacturer: Santa Medical

Model: SM-110

Description: Finger Pulse Oximeter Including Carrying Case and Neck/Wrist Strap



Technical Specifications:

LED Display

SPO₂, PR, Pleth Bar

Low Power Indicator

SPO₂ Measurement Range 35-99%

Resolution $\pm 1\%$

Accuracy 75%-99%: ± 2 , 50%-75%: ± 3 , 0%-50% Unspecified ($< 50\%$)

Pulse Rate Range 30-254 BPM

Resolution ± 1 bpm

Accuracy ± 2 bpm

Battery 2 AAA Alkaline or Rechargeable Batteries

Battery Consumption is less than 30Ma, Voltage at 2.6-3.6V

Normal Operating Temperature Range 0°C-50°C

Storage Temperature Range -10°C - 60°C

Operating Humidity Range 15%RH - 95%RH

Storage Humidity Range 10%RH - 95%RH

Weights just 50G with Batteries

Includes Carrying Case and Neck/Wrist Strap

One Year Manufacturer Limited Warranty

Reference: Santa Medical [SM-110 Finger Pulse Oximeter](#)