

Power Data

Battery charger:	120 VAC, 60 Hz for USA / Canada
Power consumption:	3.6 W at battery operation 12 W with battery charger
Input:	12 VDC, 800mA

Physical Data

Dimensions:	200 (W) x 135 (H) x 50 (D) mm (7.9 x 5.3 x 2 inches)
Weight:	800 grams (1.8 lbs)

Operation

Working temperature:	0° to +40°C (32° to 104°F)
Humidity:	10 – 90% (non-condensing)
Atmospheric pressure:	645 – 795 mmHg

Battery Data

Type:	Lithium ion internal battery, rechargeable
Battery capacity:	14 hours (approximately)
Charging time:	17 hours from empty to full

Pulse Oximeter Specifications

O₂ Saturation Range:	0 – 100%
O₂ Saturation Accuracy:	70 – 100% SpO ₂ ±2%
Pulse Rate Range:	18 to 450 beats per minute (BPM)
Pulse Rate Accuracy:	±3 BPM
Calibrated to Display:	Functional saturation
Trend Length:	1.5 hours