



Specifications | Wrist Oximeter

Oxygen Saturation Range (% SpO₂): 0% to 100%

Pulse Rate Range: 18 to 300 pulses per minute



Accuracy:

Blood Oxygen Saturation: (%SpO₂) (+ S.D.) 70 - 100% + 2 digits
Pulse Rate: +3%

Displays:

Numerical: 3-digit indicators
Pulse indicator: Pulse Strength Bar Graph

Temperature:

Operating: +32 to 122 F (+0 to 50 C)
Storage/Transportation: +14 to 122 F (-10 to +50 C)

Humidity:

Operating: 10% to 90% non-condensing
Storage/Transportation: 10% to 95% non-condensing

Altitude:

Operating Altitude: Up to 40,000 feet
Hyperbaric Pressure: Up to 4 atmospheres

Power Requirements:

Two 1.5V alkaline N-cell batteries

Battery Life:

Operating: Minimum 24-hours of continuous
Storage: 9 months

Dimensions (w/o sensor or strap):

1.75" wide x 2" high x .75" deep
4.445 cm x 5.08 cm x 1.905 cm

Weight (w/o batteries or wrist strap):

.88 ounces (24.95 g)

Memory:

Type: Nonvolatile
Capacity: 33 hours @ 4 sec. data storage rate
16 hours @ 2 sec. data storage rate
8 hours @ 1 sec. data storage rate

Warranty:

3 years

