PC-66A

Handheld Pulse Oximeter

Technical Specifications

SpO$_2$

Technique:	Dual-wavelength LED
Display range:	0%~100%
Measuring accuracy:	±3%(range from 70% to 100%)

Pulse Rate

Measuring range:	30~250bpm
Measuring accuracy:	± 2bpm or ±2%

Temperature(option)

Measuring range:	32℃~43℃
Measuring accuracy:	± 0.2℃
Measuring time:	≤ 5 seconds
Measuring probe:	Infrared ear probe

Perfusion Index

PI display range:	0.2%~20%

Measuring Mode

Continuous or Spot check

Data Storage

Up to 500 hours

Display

3.5" color TFT display with rotation

Power Supply

2000mAh lithium battery

Charging

Charging stand or USB cable

Dimension

158mm x 73mm x 25mm

Net Weight

230g

Data Upload

USB cable or wireless

Operating Environment

Operating Temperature: 5℃~40℃
Operating Humidity: 15%-93%

Features

- Measuring SpO2, Pulse Rate and Temperature(optional)
- 3.5 inch TFT display of PI%, plethysmograph and pulse bar
- Adult, pediatric and neonate measurement
- Lithium battery up to 18 hours
- 500 hours SpO2 data storage
- PC software for data management

Adult clip sensor

Adult soft sensor

Pediatric clip sensor

Pediatric soft sensor

Neonate wrap sensor

Infrared ear thermometer

CREATIVE MEDICAL

TUV   CE 0123   FDA 510(k)