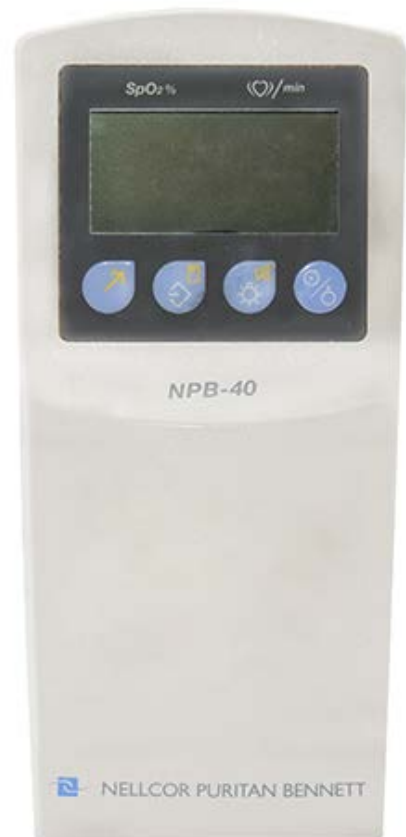




The **Nellcor NPB-40** is a hand-held pulse oximeter making it perfect for spot check monitoring the patient's Oxygen saturation (SpO₂) and the pulse rate. The Nellcor system runs off of 2 AA batteries. The display is back-lit making it easy to read. By attaching a probe to the patient's finger the Nellcor NPB-40 can easily calculate the SpO₂ and Pulse rate. The Nellcor system can be used on patients ranging from neonates to adults..

Features

- The Nellcor NPB-40 Handheld Pulse Oximeter is both compact and affordable for use in spot checking SpO₂ and Respiration.
- It is simple to operate, provides spot-check monitoring of SpO₂ and pulse rate, and is compact enough to fit in your pocket.
- Durable unit is simple and small - easily slides into a pocket
- Easy-to-see display, night or day
- Compatible with all Covidien Nellcor Sensors



Specifications

Dimensions

Height: 6.2 in (15.75 cm)
Width: 2.95 in (7.5 cm)
Depth: 1.5 in (3.8 cm)
Weight (with batteries): 0.3 kg (11 oz.)

Measurement Range

SpO2 1% to 100%
Pulse Rate 0, 20 beats per minute (bpm) to 300 bpm
Perfusion Range 0.03% to 20%

Electrical

Type 4 AA alkaline
Voltage 1.5 Volts DC (each)

Battery

Type: Four 1.5V alkaline "AA" size batteries
Battery Capacity: Typically 19 hours with four new disposable alkaline batteries

Environmental

Operating Temperature
Instrument: 0 to 55°C
Sensor: Within physiologic range for specified accuracy
Transport / Storage Temperature
-40 to 70°C, 15-95% RH
Humidity
Operating: 15-95% noncondensing
Storage (unboxed): 15-95% noncondensing over temperature range of -20° C to 60° C
Altitude
Operating: -1280 ft. to 12,000 ft. (-390 m to 3,658 m) [1060 hPa to 650 hPa]
Storage: -1500 ft. to 15,000 ft. (-457 m to 4,573 m) [1070 hPa to 572 hPa]