



Capnography for mechanically ventilated and spontaneously breathing patients. Full-featured capnography previously available only in much larger monitors. For use on intubated and nonintubated patients. Low sample flow rate of 50 ml/min allows monitoring on the widest range of patients, from neonates to adults.

Patented Microstream technology and versatile range of FilterLine accessories enable CO2 monitoring even in challenging high-humidity environments. Innovative optical bench enhances stable, accurate measurements from a small sample.

Capnographic waveforms and trends. Pulse Oximetry NPB-75 Trusted Nellcor pulse oximetry technology. Compatible with complete line of Nellcor adhesive and reusable sensors. Graphical trends and plethysmographic waveform.

Features

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- For use on intubated and nonintubated patients.
- Low sample flow rate of 50 ml/min allows monitoring on the widest range of patients, from neonates to adults.
- Patented Microstream™ technology and versatile range of FilterLine accessories enable CO2 monitoring even in challenging high-humidity environments.
- Innovative optical bench enhances stable, accurate measurements from a small sample.
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Specifications

Dimensions

Height: 8.11 in (20.6 cm)
Width: 3.46 in (8.8 cm)
Depth: 2.06 in (5.2 cm)
Weight: (with battery) 1.87 lbs. (850g)

Power

AC Input: 100 - 230 VAC, 50/60 Hz, 25 - 39 VA.
Battery: Rechargeable NiMH.
Battery Life (typical): 4 - 7 hrs, Recharge in approximately 4.5 Hrs.

Environmental Requirements

Operating Temperature: +41°F to +104°F (+5°C to +40°C).
Operating Altitude: -1,254 to 9,882 ft (-382 to 3,012 m).
Operating Humidity: Between 15% and 95% noncondensing.

Performance

Display SpO2 range: 0% - 100%.
Display Pulse rate range: 20 - 250 bpm (low perfusion: 20 - 250 ± 3 digits).
Accuracy (%SpO2 ± 1 SD): Adult 70% - 100% ± 2 SD (with D-25 Sensor);
Neonate 70% - 100% ± 3 SD (with N-25 Sensor).

