



Experience the
Accuracy



Happier Living Everyday

TABLE-TOP PULSE OXIMETER

BPL *OXY VIEW*



Digital SpO₂ Technology

Digital SpO₂ technology providing accurate measurement during low perfusion and movement.



Bright Display

High brightness cold cathode fluorescent backlit LCD+LED display



Rechargeable Battery

Comes with rechargeable lithium battery with 3 hours working time



Audio Alarm

Adjustable, audible and visual alarms with three levels



Storage

Built-in memory for 100 hours data storage.

* Variant

OxyView N available with Nellcor SpO₂ measurement technology



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BPL OXY VIEW



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Display	<ul style="list-style-type: none"> • High Brightness cold cathode fluorescent backlit LCD+LED display • Screen Size: 84 mm x 31 mm • Resolution: 192 x 64 pixel
SpO2 (Digital) Specifications	<ul style="list-style-type: none"> • Range : 0 - 100% • Resolution : 1% • Accuracy: 70 - 100%, ±2% 35%-69%, ±3 % 0%-34%, unspecified • Refresh rate : 1 second • Alarm high limit range : 21 - 100% • Alarm low limit range : 20 - 99% • Display refresh rate : 1 second • SpO2 Wavelength: Red: 660±3 nm Infrared: 905±5 nm
SpO2 (Nellcor) Specifications	<ul style="list-style-type: none"> • Range : 0 - 100% • Resolution : 1% • Accuracy: 70 %- 100%, ±2%(Adult) 70%-100%, ±3 % (Neonate) 70%-100%, ±2 % (Low Perfusion) 0%-69%, unspecified • Refresh rate : 1 second • Alarm high limit range : 21 - 100% • Alarm low limit range : 20 - 99% • Display refresh rate : 1 second • SpO2 Wavelength: Red: 660±3 nm Infrared: 905±5 nm
Pulse Rate Specifications	<ul style="list-style-type: none"> • Range : 30 – 250 bpm • Resolution : ±1 bpm • Accuracy : ± 2% or ±2 bpm • Alarm high limit range : 35 – 250 bpm • Alarm low limit range : 30 – 245 bpm • Pulse strength : 8-bar graph • Display refresh rate : 1 second
Trend & Reviewing	<ul style="list-style-type: none"> • Trend: 100 hours
Alarm	<ul style="list-style-type: none"> • Level: Low, Medium and High • Indication: Auditory and visual
Power Supply	<ul style="list-style-type: none"> • Voltage: AC 100~240V, 50/60Hz, 1 Amp. Max
Battery	<ul style="list-style-type: none"> • Type: Rechargeable lithium battery 3.7V, 2200mAh • Charge Cycle: ≥500 times • Working time: 3 hours for continuous working • Charging Time: 5 hours when machine is switched off, 8 hours when machine is switched on
Safety	<ul style="list-style-type: none"> • Protection: Class I, internally powered equipment • Mode of operation: Continuous • IEC60601-1 Approved
Dimension and Weight	<ul style="list-style-type: none"> • Dimension: 285 mm x 230 mm x 100 mm • Weight: 1.475 kg (excluding accessories)
Operating Environmental Conditions	<ul style="list-style-type: none"> • Temperature: 0°C ~ 40 °C • Relative Humidity: 30% ~ 90% (non-condensing) • Atmosphere pressure: 60 kPa ~ 110 kPa
Transportation and Storage Environmental Conditions	<ul style="list-style-type: none"> • Temperature: -10°C ~ 50 °C • Relative Humidity: 10% ~ 93% (non-condensing) • Atmosphere pressure: 50 kPa ~ 110 kPa

*Technical specification subject to change

CERTIFIED ISO 13485:2016, ISO 9001:2008 COMPANY

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