



Experience the Optimal View



Happier Living Everyday

PULSE OXIMETER

CLEO PLUS



Compact Display

7" colour TFT LCD screen with LED backlight



Rechargeable Battery

Built-in rechargeable NiMH battery



Parameter Display

Plethysmograph, Signal strength, Numeric value of SpO₂ and Pulse rate



Pitch Tone Variation

Pitch tone variation for different SpO₂ values to alert about changes in oxygen saturation levels



SpO₂ and Pulse Rate

Trend of SpO₂ and pulse rate for 24 hours



Non-fading solid traces of Graphical Waveforms on LCD screen

Product Specifications

General	
Display	7 inch TFT LCD with LED Backlight
Resolution	800 x 480 pixels
Writing speed	25mm/sec
Alarms	Visual (Bell) & Audio
Freeze	On demand
Keyboard	Flat
CNS Back Panel Connector (Optional)	10 Pin FRC Connector
Dimensions	235 X 174 X 140 mm
Weight	2.5Kgs (Approx)
Trend	24 Hours

Power supply	
AC-DC Adapter	15V DC/1.5 A (BPL Supplied)
AC Mains Variation	100 – 264 V AC
Power consumption	< 22VA
Battery	Rechargeable NiMH 9.6V/1800mAh
Battery Backup	120 minutes with a fully charged battery

SPO ₂	
Patient Safety	Class 1 BF type applied part
Amplifier	Fully Isolated
SPO₂ Range	0 – 100%

Accuracy	±2 (70% – 100%) Unspecified (0% – 69%)
Resolution	1%
Pulse Rate Range	30 – 240 BPM
Pulse Rate Accuracy	±2BPM or 2% whichever is higher
Plethysmograph	Displayed on waveform channel (auto gain)

Environmental		
Temperature	Operating	10 to 40°C
	Transport and Storage	-20 to 60°C
Relative Humidity	Operating	<85 % non condensing
	Transport and Storage	10 to 90 % non condensing

Standard Accessories	
SPO₂ Cable with Finger Probe	1 No
AC-DC Adaptor	1 No
User Manual	1 No
Clip-Patient Cable	1 No
Wall Mountable Stand	(Optional)

CERTIFIED ISO 13485 : 2016 COMPANY

BPL Medical Technologies Private Limited

Regd. Office: 11th KM, Bannerghatta Road,
Arakere, Bangalore - 560076, India.

Toll Free: 1800-4252355

Website: www.bplmedicaltechnologies.com

For Enquiries: sales.medical@bpl.in

CIN: U33110KA2012PTC067282

Follow us on

