

Oxy 300

Finger Pulse Oximeter



- Color OLED display
- Multi-direction display
- Multi-mode display
- PR waveform and bargraph display
- Accurate measurement of SpO₂ and PR value
- Power off automatically when no signal
- Audible and visible alarm functions
- Low battery voltage indication
- Low power consumption
- Widely used in hospitals, home, community medical treatment, sports healthcare etc.

Technical Specifications

Display	Color OLED
Display Direction	4
Waveform	YES
Audio Alarm	YES
SpO ₂ Measurement Range	35%-100%
SpO ₂ Accuracy	70%-100%, $\pm 2\%$, 35%-69% no definition
SpO ₂ Resolution	1%
PR Measurement Range	25 - 250 bpm
PR Accuracy	± 2 bpm
PR Resolution	1 bpm
Low Perfusion	$\leq 0.3\%$
Alarm Indication SpO ₂	$< 90\%$
Alarm Indication PR Upper limit	5-250 bpm (default 130bpm)
Alarm Indication PR Lower limit	5-250 bpm (default 50 bpm)
Power Supply Management	Power off automatically (no signal for more than 16sec)
Power Requirement	AAA size battery (1.5V) x 2
Battery Life	24hrs
Power Consumption	30mA
Dimension	64x38x37mm (LxWxH)
Net Weight Including Battery	57g



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