icare®



care7

Pulse Oximeter



NEW

CE 0123 MC FDA

care7 Pulse Oximeter



A pulse oximeter is useful in any setting where a patient's oxygenation is unstable, including intensive care, operating, recovery, emergency and hospital ward settings, pilots in unpressurized aircraft, for assessment of any patient's oxygenation, and determining the effectiveness of or need for supplemental oxygen.
Because of their simplicity and speed, pulse oximeters are of critical importance in emergency medicine and are also very useful for patient's with respiratory or cardiac problems, especially COPD, or for diagnosis of some sleep disorders such as apnea and hypopnea.

FEATURES

- Dual color OLED screen displays SpO2,PR, waveform and pulse bar
- 2 AAA alkaline batteries can supply more than 18 hours operation
- Can easily change direction of display
- Accurate measurement of SpO2&pulse rate with anti-motion technology
- Resistance to surrounding light and interference of man-made light
- Measurement at low perfusion

SPECIFICATION

Display	0.96 " Dual Color OLED
Power supply	2 AAA alkaline battery; Continuous working hours>18h
BLT digital SpO2	Measuring range: 0~100% Resolution: ±1% Accuracy: ±2% (70~100%) ±3% (40~69%) undefined (0~39%)
Pulse Rate	Measuring range: 25~250 bpm Resolution: ±1bpm Accuracy: ±1bpm or ±1% (whichever is bigger)
Alarm	SpO2<94%, PR>130bpm, PR<50bpm, Low battery
Dimensions	57mm(L)x38mm(W)x31mm(H)
Net weight	47g

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