

Trusted
Your Partner in Healthcare

OXYRITE II

(Table top pulse oximeter)

vin Biotech®



FEATURES:

1. High resolution 4.3" color LCD Screen
2. Compact and portable, allowing for uninterrupted monitoring
3. AC power supply, with built-in lithium battery
4. Adjustable audible and visual alarms
5. Storage and review of patient's trend data up to 36 hours
6. Applicable to adult, pediatric and neonatal patient
7. Convenient and quick in inquiring measurement data
8. USB data upload
9. Optional:printing

SPECIFICATION SPO2 MONITORING:

Continuous real-time measuring. Adopt digital SpO₂ technology, which has strong

Anti-interference capability. Real-time display SpO₂, Pulse rate, SpO₂ Plethysmogram

Bar graph, SpO₂ and Pulse rate(PR) trend graph.

Trend graph with the function of adaptive scaling

Standard adult finger-clip probe, binding aprobe for neonatal is optional.

SPO2 MEASURING:

Range : 35%~100%

(Resolution : 1%)

Accuracy : $\pm 2\%$ in stage of

70%-100%, and unspecified
in stage of less than 70%.

PULSE RATE MEASURING:

Range: 30bpm~(Resolution: 1 bpm)

Accuracy: ± 2 bpm or $\pm 2\%$, whichever is greater.

Measurement Performance in Weak Filing Condition: SpO₂ and pulse rate can be shown

Correctly when pulse-filing ratio is 0.4% SpO₂ error is $\pm 4\%$; the Pulse rate error is ± 2 bpm or $\pm 2\%$, whichever is greater.

Resistance to surrounding light: The deviation between the value measured in the condition of man-made light or indoor natural light and that of darkroom is less than $\pm 1\%$

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