

## miniSPO<sub>2</sub>T<sup>®</sup> Pulse Oximeter

HAND HELD | BATTERY OPERATED | AFFORDABLE

*Proprietary DOX™ digital SpO<sub>2</sub> and heart rate in one handheld monitor! 24 hours of continuous operation. The rugged, reliable, incredibly cost-effective solution for hospitals, clinics, private offices and EMS.*



### Features

- Advanced DOX™ SpO<sub>2</sub> and Heart Rate for routine, periodic spot-check measurements and transport monitoring.
- With just one compact, ultra-lightweight, handheld monitor, accommodate all of your patients - from neonatal to adult.
- Unique DOX™ digital SpO<sub>2</sub> technology for improved pulse recognition and artifact rejection.
- Fully compatible with our comprehensive line of high-quality reusable and disposable sensors.
- 4 AA batteries provide 24 hours of continuous operation.

**Detect and assess changes and oxygen saturation in record time!** The miniSPO<sub>2</sub>T<sup>®</sup>, with the same advanced DOX™ digital technology as our multiple parameter vital signs monitors, lets you evaluate oxygen saturation and heart rate in a broad range of patients, from neonatal to adult. Small, lightweight and easy to use, the miniSPO<sub>2</sub>T<sup>®</sup> is ideal for spot-check and transport monitoring in hospitals, clinics, private offices and EMS.

Practical features, like 24 hours of continuous operation combined with an incredible price, make the rugged, reliable miniSPO<sub>2</sub>T a truly exceptional value.

# miniSPO<sub>2</sub>T<sup>®</sup> Pulse Oximeter

## Technical Specifications

### Pulse Oximetry

Range:	1% to 99%
Resolution:	1%
Accuracy:	70% to 99% range: $\pm 2\%$ 40% to 69% range: $\pm 3\%$ <40%: unspecified
Method:	Dual wavelength LED

### Heart (Pulse) Rate

Range:	20 to 300 bpm
Resolution:	1 bpm
Accuracy:	$\pm 1$ bpm or $\pm 1\%$ , whichever is greater

### Displays

Type:	LED
Parameters:	SpO <sub>2</sub> ; pulse rate; pulse bar
Status:	Sensor; Low Battery

### Mechanical

Weight:	With batteries: 10 oz; 280 g
Size:	5.75 in (H) x 3.6 in (W) x 1.3 in (D) 14.6 cm (H) x 9.1 cm (W) x 3.3 cm (D)

## Battery

Type:	4; AA alkaline (included)
Battery Life:	24 hours of continuous operation

## Environmental

Operating Temperature:	32° to 113° F (0° to 45° C)
Storage Temperature:	-4° to 122° F (-20° to 50° C)
Operating Humidity:	15% to 90%, noncondensing

## Classification

Type of Protection:	Class II Equipment
Degree of Protection:	Type CF, defibrillator-proof equipment
Safety:	EN60601-1



Quality systems registered to ISO 13485 and CE marking per Annex II, Clause 3 of Council Directive No. 93/42/EEC concerning medical devices.

## Configurations Available

503DX-W    Standard