

Introducing...

OxSim Flex™

Complete Control of Simulations

- Saturations in 1% increments (10-100%)
- Pulse rates in 1 BPM increments (25-240)
- Perfusion index levels (10-100%)
- Automatic Detection of SpO2 Manufacturer

Create Custom Presets

- Access with a single button!
- Faster PM testing
- Configure for Alarm Test Points

Masimo rainbow SET® Compatible

1 AA Battery = 10 hrs Continuous Operation

4-year warranty

Drop-tested 50X from 3.5 ft

Additional Features:

- Color display w/ OLED technology
- Power save mode
- Weighs only 5 oz. excluding battery
- Field-upgradable software
- Fast and accurate



Get the OxSim Flex in a SimCube® Simulation System Kit and save!

PRONK TECHNOLOGIES

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Distributed in Canada by:
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800-331-3187
www.medset.ca

Specifications

Physical Dimensions			
Size	2.5 in x 2.5 in x 1.25 in (6.4 cm x 6.4 cm x 3.8 cm) excluding finger		
Weight	5 oz (142 g) (excluding battery)		
SpO2 Connection	Optical		
Environmental			
Operating Temperature	50 °F to 95 °F (10 °C to 35 °C) Relative Humidity 20% to 80% non-condensing		
Operating Altitude	0 - 9,843 ft (0 - 3,000 meters)		
Storage Temperature	-4 °F to +140 °F (-20 °C to +60 °C)		
Power			
Battery Power	1 AA battery (any chemistry)		
Battery Life	10 to 12 hours using alkaline battery. 60 days in sleep mode (unit sleeps after 10 min. with no probe connection)		
AC Operation	Included Class II limited power source 6VDC supply operates from 100-240VAC, 50-60Hz		
Saturation			
Range	10% – 100%		
Accuracy	Saturation	Autoprobe Selected	Manufacturer Probe Selected
	85%-100%	± 2% of reading	± 1% of reading
	70%-84%	± 3% of reading	± 2% of reading
	60%-69%	NA	± 3% of reading
Heart Rate			
Range	25 – 240 BPM		
Accuracy	± 2 BPM		
Perfusion Index			
Range	10% - 100% (0.2 – 2.0 PI)		

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