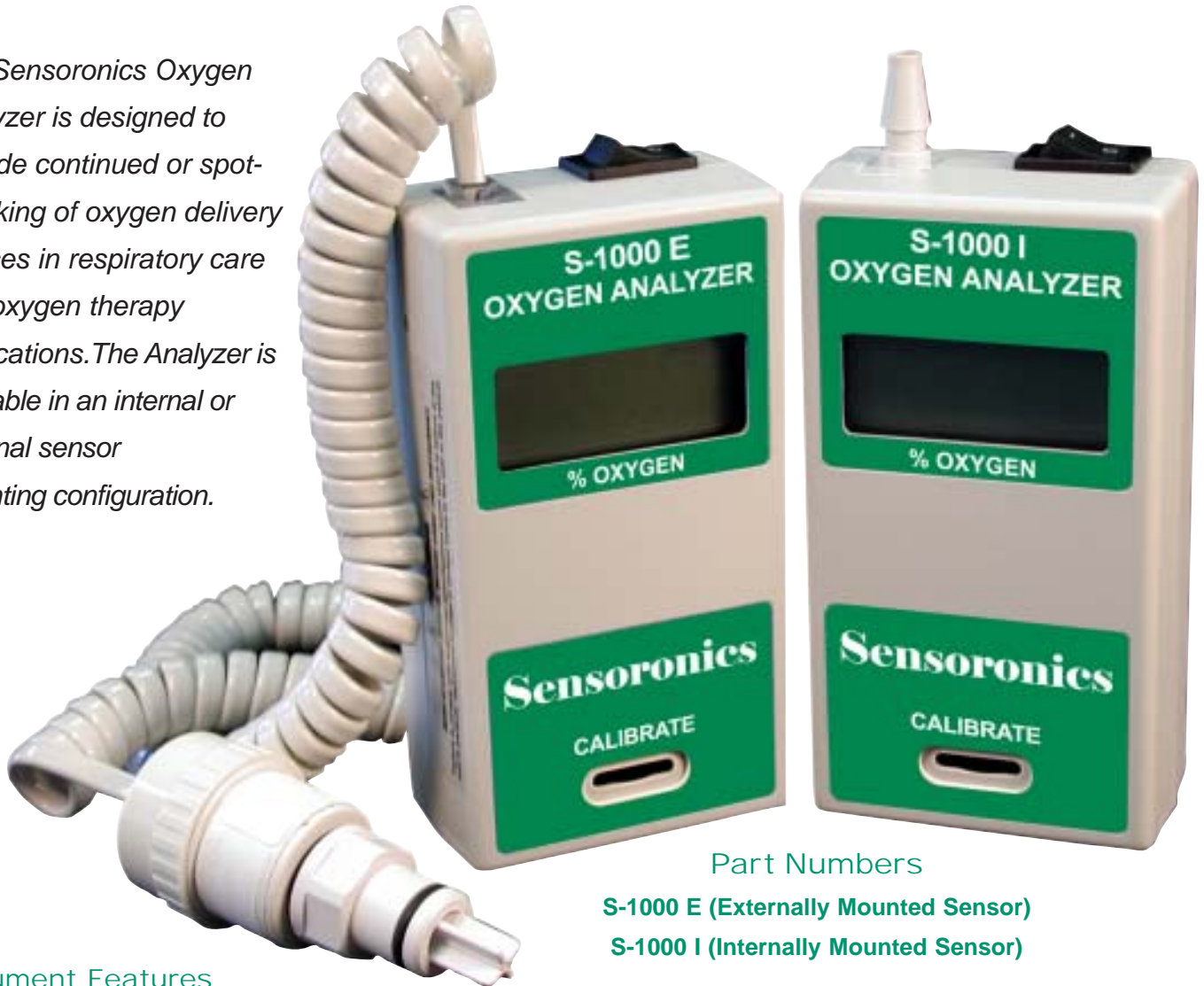


Sensoronics OXYGEN ANALYZER

The Sensoronics Oxygen Analyzer is designed to provide continued or spot-checking of oxygen delivery devices in respiratory care and oxygen therapy applications. The Analyzer is available in an internal or external sensor mounting configuration.



Part Numbers

S-1000 E (Externally Mounted Sensor)

S-1000 I (Internally Mounted Sensor)

Instrument Features

- Oversize LCD Digital Display
- Low Battery Warning
- Electro-Magnetic Compatibility (EMC) in accordance with EN 60601-1-2
- Belt Clip (Internal Sensor version)
- Plastic wedge for pole or wall mounting (External Sensor version)
- Compact Size
- 1 year warranty

Sensor Features

- Galvanic O₂, partial pressure
- Maintenance Free
- External or Internal sensor options
- Temperature compensated
- 1 year warranty

Oxygen Analyzer Specifications

Warm Up Time	None required
Display Range	0–100% Oxygen
Display Resolution	0.1% increments
Accuracy	± 2% Full Scale
Response Time	< 10 seconds to 90% final value
Sensor Life	1 year
Power Supply	9-Volt Alkaline Battery
Battery Life	Approximately 3000-4500 hours
Weight	7.1 oz. (200 g)
Temperature Range	0°C to 40°C (32°F to 104°F)