SENSING.

Handi⁺







▶ Handi+ Overview

The **Handi+** is everything it's always been and more! Maxtec has improved the Handi+ ${\rm O}_2$ analyzer to better meet your needs for oxygen analysis. The simple to use, one-touch calibration button, new overmold and calibration reminder combined with the traditional 2 year warranty, auto-off and size make it the best of its class. This analyzer is great for spot-checking O₂ percentage in hospitals, clinics and in homecare environments.

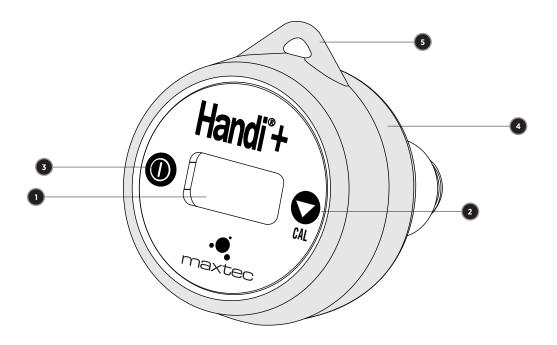
Part Numbers

Handi+ R218P12

ACCESSORIES

15mm Tee AdapterRP16P0
Barbed Adapter
Flow Diverter R110P10-00
Flowcheck R217P1





1. LCD Display

Large, easy-to-read, liquid crystal display

2. Calibration

New and improved one-touch calibration button

3. ON/OFF Button

One-touch on and off

4. Protective Wrap

Overmold for extra protection

5. Lanyard Attachment

Small, convenient and portable

Specifications

Sensor Type:	MAX-250 galvanic cell w/Temperature Compensation (Non-Replaceable)
Measurement Range:	
Resolution/Display:	
	Over range indicated by one decimal point on display located after the first digit
Response Time:	<15 seconds for 90% step change (at 25°C)
Linearity/Accuracy:	
	± 3% actual oxygen level over full operating temperature
Power: Po	owered by one internal, non-replaceable, Lithium battery, CR2450. Power on push button automatically shuts off after
80	seconds time-out. Electronics rated general purpose; not for use in hazardous areas or for use with flammable gases
Sample Port:	M-16 x 1 thread with diverter fitting and barbed tubing adapter
Diverter Fitting:	Fits medical standard 15mm "T" adapter
Temperature:	Operating: 15° to 40°C, Storage: -15° to 50°C
Operating Pressure:	
Environmental:	General purpose housing equivalent to NEMA 1. The Handi+ is not waterproof. 0 - 95% RH, non-condensing
Weight:	Approximately 3 oz (85 grams)

