

PRECISE OXYGEN MONITOR

Aquasol



The Aquasol POM-100B is a battery-powered, Bluetooth transmitting, rechargeable, handheld digital oxygen monitor with an internal pump that accurately measures oxygen concentration with 0.01% (100 PPM) / 0.005% (5 PPM) resolution. Oxygen is displaced by the purge gas to a pre-determined level set by the operator. Evacuation of oxygen is paramount in high purity welding to prevent oxidation, discoloration, and coking.

Aquasol has developed the first APP enabled handheld oxygen monitor for the welding industry. Compatible with Android, iOS and Windows; the patent-pending POM-100B joins other well-known innovative brands in bringing the latest technology to welders' fingertips. The APP allows users to monitor oxygen levels within a range of 100 feet (30 M) from the actual oxygen monitor with Bluetooth transmitting capabilities. Real-time monitoring improves the quality control process and improves productivity.

With its long battery life and fast charging capabilities, operators get the most power in the least possible time. That, coupled with dust and water proof construction means it can withstand unusual and severe environmental conditions without interfering with operation of the equipment.

Kit Includes:

- POM-100B with Built-in Sensor
- Polycarbonate Carry Case
- Polyurethane Extension Tubing (5' or 1.5 m) with Quick Connect and Stainless Steel Probe (15 cm)
- Power Supply/Charger
- USB Printer Cable
- Phillips Head Screwdriver



Quick Connect
Male fitting attaches to Neoprene tubing

Corrosion Resistant Metal

Heavy Duty Sealing Flap for Charger and USB Ports
Tightly sealed to prevent dust and water seepage

Model Number

Rugged Construction
Dust and Water Resistant

Impact Resistant Structure
Strong Polycarbonate and Shock Resistant

Support Stand

Large Colour Display
2.8" LCD

Mute
Mutes the internal buzzer or alarm

Power
Turn monitor On/Off

Menu
Access options

Back
Display previous menu

Run
Starts the pump to sample gas from input

Up/Down Arrows

Part No	Description
POM100B	Oxygen Monitor OX-100B 100 PPM
POM5B	Oxygen Monitor OX-5B 5 PPM

