

Purge Monitors

MasterPurge 5

The new MasterPurge 5 oxygen analyzer is an innovative, reasonably priced weld purge monitor.

The durable, wear-proof zirconium sensor measures oxygen concentration down to 5ppm. High quality built-in components and charging management make this device the market leader in its sector.

It is lightweight (447g), handheld and easy to use. The pump and the heating of the sensor are activated by strong lateral shaking.

Automatic shutdown after 10 minutes of inactivity preserves battery and sensor capacity.



Technical Data:

Electrical voltage supply:	<ul style="list-style-type: none"> ● Input: 100 – 240 VAC (50/60 Hz) ● Output: 12 VDC, 1000 mA
Weight:	447 g (without suitcase)
Dimensions (L x W x H):	145 mm x 85 mm x 48 mm
Range:	1000 - 5ppm

Features:

- 1000 ppm - 5 ppm measuring range
- Coloured 1" OLED-display
- Power supply 110 VAC-240 VAC
- Internal Lithium Ion battery with 3,7 VDC, 4.300 mAh
- A green measurement value on the OLED display means "approved".
- Diffusion resistant FPM measurement hose
- Charging cable for car cigarette lighter available
- Display screen rotates when you turn the device due to position sensor
- Measuring up to 4 hours
- Ready to work in ca. 10 seconds
- Integrated, free programmable signal-horn. The analyzer can be programmed on the PC or Android mobile-phone with the optional Bluetooth adapter.

