

# Purge Monitors

## MasterPurge 100

### Handheld Weld Purge Monitor

The MasterPurge 100 is our easy to use entry level weld purge monitor.

It comes complete and ready to use straight from the carrycase. It is handheld, portable and ideal for the pipefitter's toolbox. Instructions are permanently on display inside the carrycase lid and the large 4 digit display is easy to view.

Its measuring range of oxygen in atmosphere is 0.01% to 20.9% and it accurately measures the concentration of oxygen to 0.1%.

Saves time and improves weld quality when welding stainless steel & Duplex pipework.

#### SELF CALIBRATING



Digital display



Step by step instructions inside the carrycase lid.



Hand held/portable

Self calibrating  
Manufactured in the UK

#### Package includes:

- Oxygen Monitor
- Hose
- Flow adaptor
- Stainless steel probe
- Aspirator bulb
- Carrycase
- Operating instructions

#### Technical Data:

Measuring range:	20.9% to 0.01%
Sensor response:	T90 < 15 secs
Operating Temp:	-10 to 40 degrees C
Power source:	P3 9 volt battery
Warranty:	Sensor 12 months
Dimensions:	<b>Monitor:</b> 150mm x 80mm x 55mm <b>Case:</b> 270mm x 230mm x 55mm