

TecPen for Welding

The TecWeld Oxygen 0-2000ppm Sensor System is designed to provide distinct accurate measurements of Oxygen content in all welding and safety applications. Excessive levels of O₂ often lead to poor quality wells. The handheld device uses an optical gas sensor with LED display as well as Bluetooth and USB connectivity to provide accurate, precise readings.

This makes it an excellent tool for:

- **Inerted atmospheres before Welding**
- **Portable Use in Industrial zones**
- **Safety applications and many others**

FEATURES

- Optical oxygen sensor system for gaseous media
- Large LED display for easy readings
- Display on Android systems (mobile phone, tablet)
- Excel-compatible data transmission via email or USB for QC
- Factory calibrated, self-diagnosis for dependability
- Short measuring time – approximately 3 seconds

SPECIFICATIONS

- Oxygen: 0-2000 ppm
- Accuracy: $\pm 0.01\%$ or $<2\%$ of measurement max. scale
- Resolution: 0.01%
- Calibrated at: 10°C / 20°C / 30°C
- Size: 160x40x20 mm (l*w*h)

