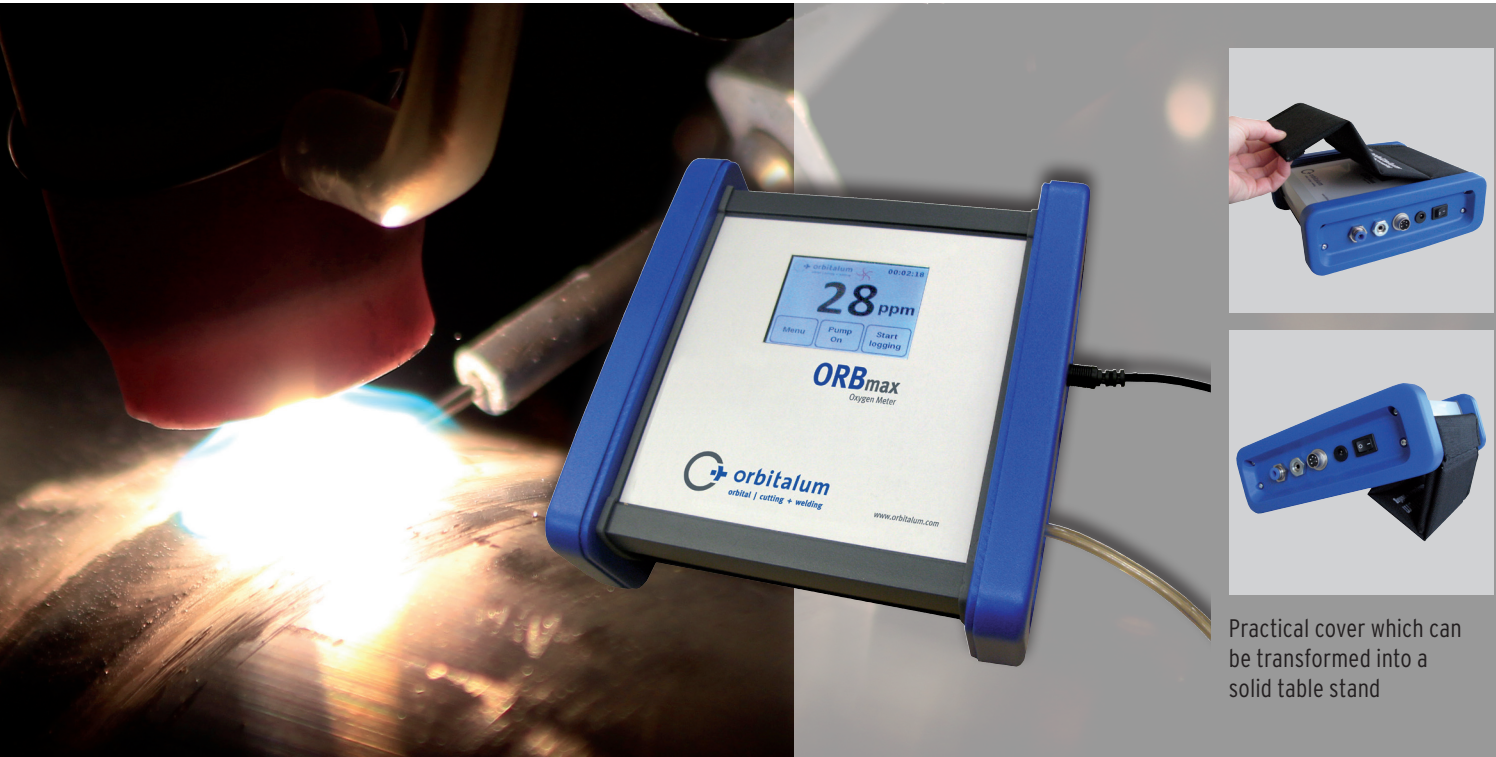


# NEW **ORBmax** Oxygen Meter

NEW optical oxygen measurement method by fluorescence quenching.  
The ideal complement for orbital welding!



Practical cover which can be transformed into a solid table stand

## FEATURES:

- » No warm-up time required
- » Quick response
- » High measurement accuracy
- » Measurement of residual oxygen level during the welding process
- » No uncontrolled increase of the measurement during the welding process
- » Measurement of forming gas with variable hydrogen content without mode change
- » Measurement of the residual oxygen value in all gas mixtures
- » Measured value recording on SD card
- » User-friendly touchscreen
- » Water-resistant sensor
- » Alarm mode with beeper and changing colour of the display (green/red)
- » Protection class IP32
- » Setable alarm value and saving interval
- » Multirange power supply
- » Software to evaluate data

- » Can be connected with an ORBIMAT Orbital Welding Power Source
- » Maintenance-free sensor (yearly calibration recommended)
- » Pleasant and handy design
- » Transportation case with IP67 protection

### TECHNICAL DATA

Connection voltage	100 - 240 V, 50/60 Hz
Weight	approx. 2 kg (4.4 lbs)
Measurement range	1 - 999 PPM
Dimensions (l x w x h)	215 x 205 x 70 mm 8.5 x 8.0 x 2.8 inch

**Order-No. 882 000 002**