

Oxygen monitor PRO OX 100

Measuring range 0,00 - 21,00 % O₂

- Very fast response time <15 seconds
- Operating temperature 0° - 50°C
- Battery life up to 2 hours in trial mode
- Electrochemical oxygen sensor
- Calibration and test certificate
- Measuring accuracy 0,01 %(100 ppm)
- Integrated automatic pump
- Automatic calibration
- Data storage, up to 50 data sets
- USB interface for data transmission and storage
- Audio-visual alarm signal at the end of the flushing time
- Rechargeable 9V battery
- Backlight
- Windows-based software
- One year warranty on the sensor

Part No.	Description	Weight kg
RG350140	Oxygen monitor PRO OX 100	1,8



Technical specifications

Measuring range	0,00 - 21,00 % O ₂
Calibration	20,9 %
Gas for calibration	Environmental air
Response time	<15 seconds
Warm-up time	Unerheblich
Substantial Humidity	0 - 95 % non-condensing
Operating temperature	0 ° - 50 °C
Storage temperature	3 ° - 20 °C
Sample flow	1.0 LPM max.
Proof pressure	10 PSI
Power	9V NiMh Akku
Power duration	Up to 2 hours in trial mode
Sensor type	Electrochemical oxygen sensor
Sensor life	12 months
Recommended calibration interval	weekly, depending on use-frequency
PC interface	USB Type B

Scope of delivery:

- Oxygen monitor PRO OX 100 with Sensor
- Polycarbonate carrying case
- 1,5 m hose with quick coupling
- Stainless steel measuring probe, 2 mm diameter
- Rechargeable battery with charger
- USB cable
- Holding frame
- Screwdriver
- Instructions for use