

FireSting-GO₂ Pocket Oxygen Meter

with long-term logging

O₂



**Simplify & boost your
field and lab research**

ONE DEVICE -MANY APPLICATIONS

- for long-term logging (up to >1 year)
- smart LCD user interface
- rechargeable battery
- 1 oxygen & 1 temperature channel
- broad oxygen sensor portfolio
- operation modes: stand-alone, Windows PC

POCKET OXYGEN METER WITH LONG-TERM LOGGING

Hand-held oxygen meter FireSting-GO2

The FireSting-GO2 is a fiber-optic oxygen meter based on the established FireSting technology featuring

- broad oxygen sensor portfolio (formats & ranges)
- measurements in gas (%O₂) & water (DO)
- high-contrast LCD display
- integrated rechargeable battery
- huge data memory
- versatile stand-alone long-term logging features



The New All-rounder

Pocket Oxygen meter with:

- unbeatable size & performance
- large application spectrum
- broad oxygen sensor portfolio
- long-term logging (up to >1 year)

Specifications FireSting-GO2

Weight	150 g
Dimensions (w x l x h)	52 x 97 x 20 mm
Interface	LCD, USB
Operation Mode	<ul style="list-style-type: none"> • stand-alone • Windows PC
Memory	4 GB
Battery	rechargeable Li-Ion battery max. 2 h charging via micro-USB
Software	FSGO2 Manager (for Windows PC)
Operating Conditions (instrument)	<ul style="list-style-type: none"> • 0-50°C • non-condensing conditions
Oxygen Sensors (1 channel)	microsensors, minisensors, robust probes, sensor spots, sensor vials, flow-through cells
Temperature Port	Pt100 probes

Sensor Specifications*

Measuring Range (optimum)	0-50% O ₂ (gas) 0-22 mg/L (DO)
Detection Limit	0.02% O ₂ (gas) 0.01 mg/L (DO)
Temperature Range	0-50°C

*except OXSOLV, OXNANO and TRACE sensors

One Device – Many Applications with various optical oxygen sensors

Oxygen Sensors	Item	Application
Robust Probes	OXROB...	stirred water & gas
Retractable Tip Micro- & Minisensors	OXR...	water, gas & semi-solid samples
Fixed Tip Micro- & Minisensors	OXF...	water, gas & semi-solid samples (esp. seawater)
	OXF...-PT	gas (puncturing septa/packaging)
Bare Fiber Micro- & Minisensors	OXB...	water, gas & custom
Solvent-Resistant Probes	OXSOLV	approved polar & nonpolar solvents
	OXSOLV-PTS	approved solvent vapours (puncturing septa)
Sensor Spots	OXSP5	water & gas
Sensor Vials	OXVIAL...	water & gas
Flow-Through Cells	OXFTC...	water & gas
	OXFTCR	

water=water, seawater, aqueous solutions



CONTACT AND SERVICE

Please contact us for more information
concerning our

- Lab & portable sensor systems
- Optical pH, O₂ & T sensors
- Sensor formats and ranges
- Underwater sensor systems
- OEM solutions

