

# Fire Sting-GO2 Pocket Oxygen Meter

with long-term logging



#### POCKET OXYGEN METER WITH LONG-TERM LOGGING

# Hand-held oxygen meter FireSting-GO<sub>2</sub>

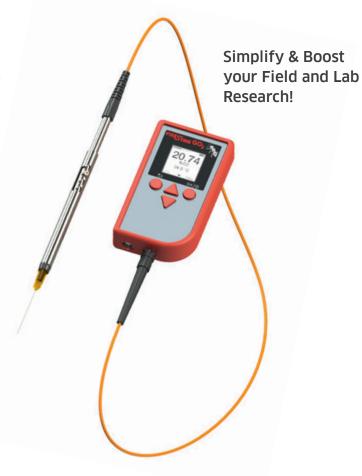
The FireSting-GO2 is a fiber-optic oxygen meter based on the established FireSting technology featuring

- 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><li>stand-alone</li><li>Windows PC</li></ul>
Memory	4 GB
Battery	rechargeable Li-Ion battery max. 2 h charging via micro-USB
Software	FSGO2 Manager (for Windows PC)
Operating Conditions (instrument)	• 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% O2 (gas) 0-22 mg/L (D0)
Detection Limit	0.02% O2 (gas) 0.01 mg/L (D0)
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  OXFPT	OXF	water, gas & semi-solid samples (esp. seawater)
	OXFPT	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



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