

"I'm very proud of the great work our customers do using our best-in-class sonde platform."

Stephanie A. Smith

Dr. Stephanie A. Smith
EXO Product Manager



YSI.com/EXO



EXO Handheld



EXO2^S



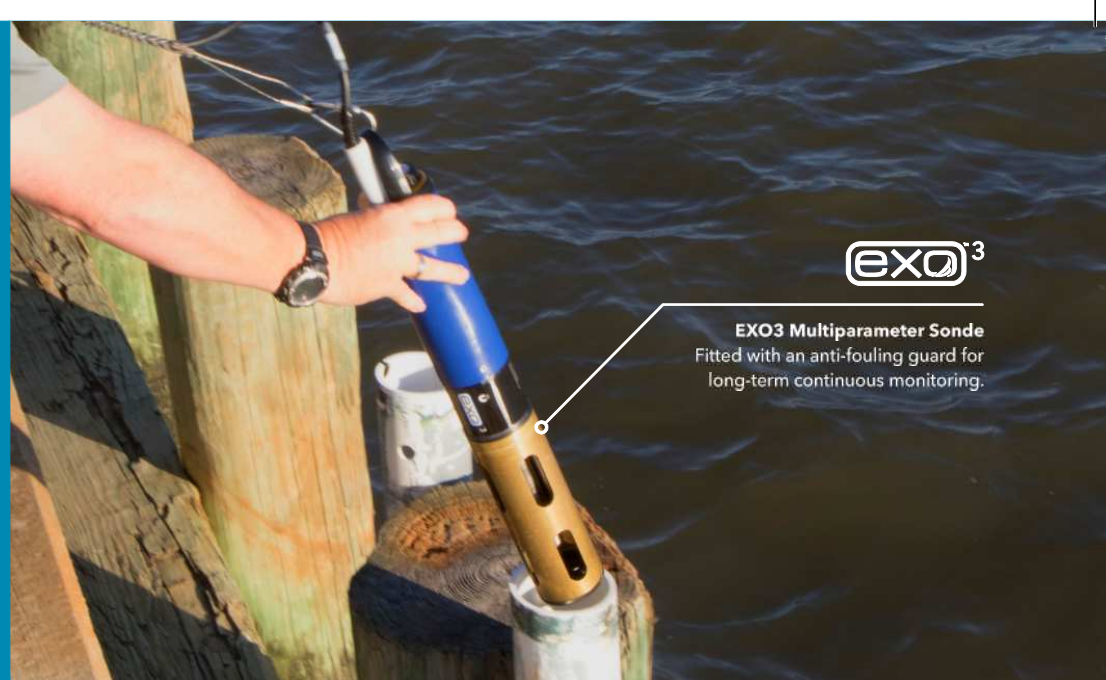
EXO3



EXO1



EXO2



EXO3 Multiparameter Sonde
Fitted with an anti-fouling guard for
long-term continuous monitoring.



EXO3 Specifications



Ports	5 sensor ports (4 ports available when central wiper in use) Peripheral ports: 1 power communication port
Size	Diameter: 7.62 cm (3.00 in) Length: 58.67 cm (23.1 in)
Weight	2.00 kg (4.41 lbs) with a full payload of 4 probes, 1 wiper, and probe guard installed
Operating Temperature	-5 to 50 °C (23 to 122 °F)
Storage Temperature	-20 to 80 °C (-4 to 176 °F). Exception: 0 to 60 °C (32 to 140 °F) for pH and pH/ORP sensors
Depth Rating	0 to 250 m (0 to 820 ft)
Communications	Sonde: Bluetooth wireless technology, USB, RS-485, and integral SDI-12 Output Options with Adapters: USB, RS-232, or Modbus
Sample Rate	Up to 4 Hz
Data Memory	512 MB total memory; >1,000,000 logged readings

Ordering Information

599503-00	EXO3 Sonde with no depth sensor
599503-01	EXO3 Sonde with 10m depth sensor
599503-02	EXO3 Sonde with 100m depth sensor
599503-03	EXO3 Sonde with 250m depth sensor

Distributed by:

Lab Unlimited
CARL STUART GROUP

Tallaght Business Park
Whitestown, Dublin 24,
Ireland
D24 RFK3

Tel: (01) 4523432
Fax: (01) 4523967

E-mail: info@labunlimited.com
Web: www.labunlimited.com

Quatro House, Frimley Road,
Camberley,
United Kingdom
GU16 7ER

Tel: 08452 30 40 30
Fax: 08452 30 50 30

E-mail: info@labunlimited.co.uk
Web: www.labunlimited.co.uk

EXO3

THE RIGHT SONDE AT THE RIGHT PRICE



a xylem brand

Specification Sheet
E119



a xylem brand



The right sonde at the right price!

The parameters you need, without the features you don't.

Offering the greatest value of any sonde available in the market, EXO3 combines the maneuverability of EXO1 with the powerful antifouling wiper of the EXO2.

EXO3 is a purpose-built sonde for monitoring major water quality parameters, including: pH, conductivity, temperature, turbidity and dissolved oxygen.

But that's just the beginning of the great benefits EXO3 has to offer:



The best-priced, highest-quality sonde for baseline water quality monitoring.



Flexibility to switch from continuous monitoring to spot sampling with a lighter, shorter form factor.



Integral SDI-12 communications makes it ideal for existing data collection platforms and installations, including stations that need easy replacement of our legacy 6-Series sondes.



Plug-and-play design with all existing EXO platform smart sensors, including Total Algae, fDOM, and Wiped Conductivity & Temperature.



The best antifouling wiper in the industry, protecting your sensors for up to **90 days** in the harshest conditions.



5-ports Available
(4) sensors and
(1) anti-fouling wiper

SPECIFICATIONS #E119



EXO Sonde Selection Guide

	EXO1	EXO2	EXO2 ³	EXO3
Available Sensor Ports	4	7	7	5
Battery Life	90 days*	90 days*	N/A	60 days*
Length	64.77 cm (25.50 in)	71.1 cm (28.00 in)	47.00 cm (18.5 in)	58.67 cm (23.1 in)
Weight	1.42 kg (3.15 lb)	3.60 kg (7.90 lb)	1.1 kg (2.43 lb)	2.0 kg (4.41 lb)
SDI-12 Communications	with Adapter	with Adapter	with Adapter	Integral
Vented Level		✓		
Antifouling Protection		✓	✓	✓
Auxiliary Expansion Port	✓	✓	✓	

*Battery life will depend on the type of sensors and measurement frequency.

EXO Smart Sensor Suite	Ammonium • Barometer • Blue-Green Algae (PC & PE) • Chloride • Chlorophyll • Conductivity • Depth • Optical Dissolved Oxygen • fDOM • Nitrate • ORP • pH • Salinity • Temperature • Turbidity
------------------------	---



Spot Sampling with EXO3
Glenn Helen Nature Preserve
Yellow Springs, Ohio



Distributed by:

Lab Unlimited
CARL STUART GROUP

Tallaght Business Park
Whitestown, Dublin 24,
Ireland
D24 RFK3

Tel: (01) 4523432
Fax: (01) 4523967
E-mail: info@labunlimited.com
Web: www.labunlimited.com

Quatro House, Frimley Road,
Camberley,
United Kingdom
GU16 7ER

Tel: 08452 30 40 30
Fax: 08452 30 50 30
E-mail: info@labunlimited.co.uk
Web: www.labunlimited.co.uk