

EXO3 Specifications

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

General Sonde Specifications

Battery Life	90 days**
Communications	Computer Interface: Bluetooth wireless technology (between sonde and handheld or computer with KOR software), USB Output Options: USB with signal output adapter (SOA); RS-232 & SDI-12 with DCP-SOA.
Data Memory	512 MB total memory; >1,000,000 Logged readings
Depth Rating	0 to 250 m (0 to 820 ft)
Sample Rate	Up to 4 Hz
Temperature - Operating	-5 to +50°C
Temperature - Storage	-20 to +80°C

****Typically 90 days at 20°C at 15-minute logging interval; temperature/conductivity, pH/ORP, DO, and turbidity sensors installed on EXO1; or temperature/conductivity, pH/ORP, DO, total algae, and turbidity sensors installed with central wiper that rotates once per logging interval on EXO2. Battery life is heavily dependent on sensor configuration.**