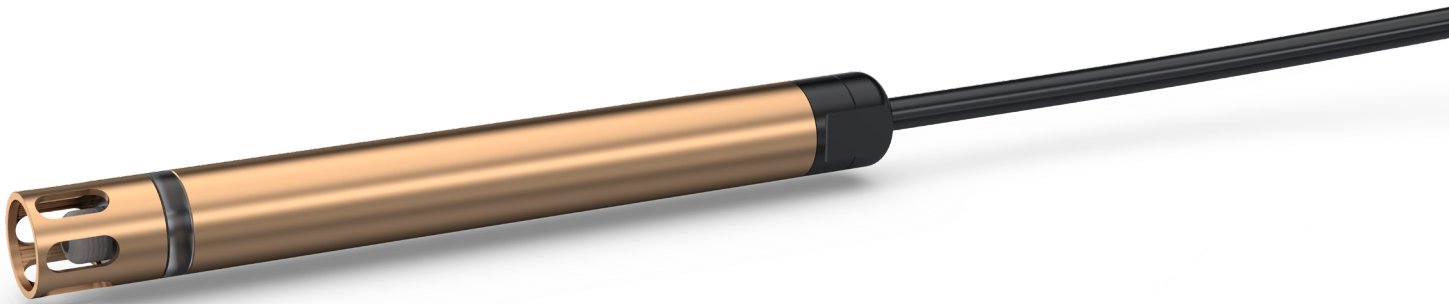


# AquapHOx Underwater Oxygen Sensor

## APHOX-S-O<sub>2</sub>

---



Temperature-compensated  
Underwater **O<sub>2</sub>** Sensor

---

## Specifications AquapHOx Sensor



Dimensions	20 x 226 mm
Weight (in air)	135 g
Housing Material	corrosion & biofouling resistant, copper alloy, polycarbonate, POM
Max. Depth	50 m
Optical Oxygen Sensor	exchangeable sensor cap
Software	PyroScience Developer Tool
Digital Interface	RS485 / Modbus RTU
Analog Output	0-5V / 4-20mA, 16bit
Power	12V DC, 20mA
Cable Length	5m, 10m, 15m, custom lengths
Max. Sample Rate	1 s
Operating Temperature	-5°C to 40°C