

Price List

Underwater Sensors (-SUB)

1 PRICES OXYGEN SENSORS (-SUB)

1.1 Fiber-Optic Oxygen Sensors with SUB-connector

For more available sensors and custom versions, please contact us!

Item	Description (Needle / Tip Diameter)	Price in EUR
OXCAP-SUB	Oxygen Sensor Cap (PU=2 pcs.), Ø13mm, length 38.5mm, SUB-connector, with optical isolation	180
OXCAPG-HS-SUB	Oxygen Sensor Cap (PU=2 pcs.), Ø13mm, length 38.5mm, SUB-connector, High Speed	260
OXCAPG-UHS-SUB	Oxygen Sensor Cap (PU=2 pcs.), Ø13mm, length 38.5mm, SUB-connector, Ultra-High Speed	300
OXROB3-SUB	Robust Oxygen Probe (3mm / 30mm), SUB-connector, cable length 2m	270
OXROB10-SUB	Robust Oxygen Probe (3mm / 100mm), SUB-connector, cable length 2m	270
OXROBGSC-CL5-SUB	Robust Screw Cap Probe (4mm / 100mm), SUB-connector, with 2 oxygen screw cap sensors, cable length 5m	380
OXROBSC-SUB	Robust Screw Cap Probe (4mm / 100mm), SUB-connector, with 2 oxygen screw cap sensors, cable length 2m	350
OXSC-SUB	Oxygen Sensor Screw Cap (PU=2 pieces), with optical isolation, for OXROBSC-SUB and OXROBGSC-SUB	220

OXR50-SUB	Retractable Oxygen Microsensor (0.5mm / ca. 50-70µm), SUB-connector, cable length 2m	260
OXR50-OI-SUB	Retractable Oxygen Microsensor (0.5mm / ca. 50-70µm), SUB-connector, with optical isolation, cable length 2m	320
OXR50-HS-SUB	Retractable Oxygen Microsensor (0.5mm / ca. 50-70µm), SUB-connector, High Speed, cable length 2m	290
OXR50-UHS-SUB	Retractable Oxygen Microsensor (0.5mm / ca. 50-70µm), SUB-connector, Ultra-High Speed	320
OXR430-SUB	Retractable Oxygen Minisensor (1.1mm / 430 µm), SUB-connector	320
OXR430-OI-SUB	Retractable Oxygen Minisensor (1.1mm / 430 µm), SUB-connector, with optical isolation	390
OXR430-HS-SUB	Retractable Oxygen Minisensor (1.1mm / 430 µm), SUB-connector, High Speed	360
OXR430-UHS-SUB	Retractable Oxygen Minisensor (1.1mm / 430 µm), SUB-connector, Ultra-High Speed	390
OXF50-SUB	Fixed Oxygen Microsensor (0.5mm / ca. 50-70µm), SUB-connector	260
OXF50-HS-SUB	Fixed Oxygen Microsensor (0.5mm / ca. 50-70µm), SUB-connector, High Speed	290
OXF50-UHS-SUB	Fixed Oxygen Microsensor (0.5mm / ca. 50-70µm), SUB-connector, Ultra-High Speed	320
OXF1100-SUB	Fixed Oxygen Minisensor (1.2mm / 430µm), SUB-connector	320
OXF1100-HS-SUB	Fixed Oxygen Minisensor (1.2mm / 430µm), SUB-connector, High Speed	290
OXF1100-UHS-SUB	Fixed Oxygen Minisensor (1.2mm / 430µm), SUB-connector, Ultra-High Speed	320
OXB50-SUB	Bare Fiber Oxygen Microsensor (ca. 50-70µm), SUB-connector	250
OXB50-HS-SUB	Bare Fiber Oxygen Microsensor (ca. 50-70µm), SUB-connector, High Speed	280
OXB50-UHS-SUB	Bare Fiber Oxygen Microsensor (ca. 50-70µm), SUB-connector, Ultra-High Speed	310
OXB430-SUB	Bare Fiber Oxygen Microsensor (430 µm), SUB-connector	290
OXB430-HS-SUB	Bare Fiber Oxygen Microsensor (430 µm), SUB-connector, High Speed	320
OXB430-UHS-SUB	Bare Fiber Oxygen Microsensor (430 µm), SUB-connector, Ultra-High Speed	360
UTROXCAP-SUB	Ultra-Trace optical Oxygen Sensor Cap (PU=2 pcs.), pre-calibrated, Ø13mm, length 38.5mm, SUB-CONNECTOR	530

1.2 Contactless Oxygen Sensors for SUB-Application

For more available sensors and custom versions, please contact us!

Item	Description	Price in EUR
OXSP5-SUB	Oxygen sensor spots for deep-sea application (PU=8 pieces)	270
OXFLOW-HS	Beta-sterilized flow-through cell with optical oxygen sensor (PU=4 piece), separate sterile packaging, fast response time	440

2 PRICES OPTICAL PH SENSORS (-SUB)

2.1 Fiber-optic pH Sensors with SUB-Connector

For more available sensors and custom versions, please contact us!

Item	Description	Price in EUR
PHCAP-PK7-SUB	pH Sensor Cap for pH range 6-8 (PU=4 pieces), Ø13mm, l=38.5mm, SUB-connector	260
PHCAP-PK8-SUB	pH Sensor Cap for pH range 7-9 (PU=4 pieces), Ø13mm, l=38.5mm, SUB-connector	260
PHCAP-PK8T-SUB	pH Sensor Cap for pH range 7-9 (total scale, PU=4 pieces), Ø13mm, l=38.5mm, SUB-connector	260
PHROBSC-PK7-SUB	Robust pH Screw Cap Probe (4mm / 100mm) with SUB-connector, pH range 6.0-8.0, with 4 sensor screw caps	350
PHSC-PK7	Sensor screw caps with pH range 6.0 -8.0 for robust screw cap probe, (PU = 4 pieces)	130
PHROBSC-PK8-SUB	Robust pH Screw Cap Probe (4mm / 100mm) with SUB-connector, pH range 7.0-9.0, with 4 sensor screw caps	350
PHSC-PK8	Sensor screw caps with pH range 7.0 -9.0 for robust screw cap probe, (PU = 4 pieces)	130
PHROBSC-PK8T-SUB	Robust pH Screw Cap Probe (4mm / 100mm) with SUB-connector, for pH range 7-9 (Total Scale), with 4 sensor screw caps	350
PHSC-PK8T	Sensor screw caps with pH range 7.0 -9.0 (Total Scale) for robust screw cap probe, (PU = 4 pieces)	130

2.2 Contactless pH Sensors for SUB-Application

For more available sensors and custom versions, please contact us!

Item	Description	Price in EUR
PHSP5-PK7	pH Sensor Spots, pH range 6.0 - 8.0, (PU = 8 pieces)	270
PHSP5-PK8	pH Sensor Spots, pH range 7.0 - 9.0, (PU = 8 pieces)	270
PHSP5-PK8T	pH Sensor Spots, pH range 7.0 - 9.0 (Total Scale), (PU = 8 pieces)	270

3 PRICES OPTICAL TEMPERATURE SENSORS (-SUB)

3.1 Fiber Temperature Sensors with SUB-Connector

For more available sensors and custom versions, please contact us!

Item	Description	Price in EUR
TPR430-SUB	Retractable Needle-Type Temperature Minisensor (1.1mm / 430µm), with SUB-connector	320
TPROBSC-SUB	Robust Screw Cap Probe (4mm / 100mm), SUB-connector, with 2 temperature screw cap sensors, cable length 2m, shallow-water applications only	350
TPSC	Temperature Sensor Screw Cap (PU=2 pieces), with optical isolation, for TPROBSC-SUB, shallow-water applications only	220
TPF1100-SUB	Fixed Needle-Type Temperature Minisensor (1.1mm / 430µm), with SUB-connector	320
TPB430-SUB	Bare Fiber Temperature Minisensor (430µm), with SUB-connector	290

4 PRICES FOR SENSOR ACCESSORIES

4.1 Accessories for Contactless Sensors (O₂, pH and T) with SUB-Connector

Item	Description	Price in EUR
SPFIB-LNS-SUB	Optical fiber with integrated lens, for devices with underwater connector option "-SUB", for read-out of sensor spots through thick walls with 1 pc. SPADBAS (incl.), 1m cable length	290
SPFIB-LNS-CL2-SUB	Optical fiber with integrated lens, for devices with underwater connector option "-SUB", for read-out of sensor spots through thick walls with 1 pc. SPADBAS (incl.), 2m cable length	320
SPGLUE	Silicone Glue for fixing sensor spots & SPADBAS at transparent container walls	40
SPTLA	Spoon spatula, 300 mm length, for handling of sensor spots	33
SPGLUE-KIT	Gluing kit with 1 spoon spatula (SPTLA), 1 disposable syringe with screw cap, 5 flat needles. For gluing all sensor spots	55

4.2 Accessories for Calibration (O₂, pH)

Item	Description	Price in EUR
OXCAL	Calibrations capsules for 50ml 0% O ₂ solution, PU=10 For 0% calibration of all O ₂ sensors (except OXNANO)	48
PHCAL2	Buffer capsules for 100ml buffer (pH 2.0), PU = 10 Calibration of all pH sensors	48
PHCAL11	Buffer capsules for 100ml buffer (pH 11.0), PU = 10 Calibration of all pH sensors	48

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