

Price List

PICO-Sensors

1 PRICES OXYGEN SENSORS (PICO-CONNECTOR)

1.1 Fiber Oxygen Sensors for PICO-Devices

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

Item	Description (Needle / Tip Diameter)	Price in EUR
OPDIP20	Robust Oxygen Probe (3 mm / 30 mm), cable length 1m	290
OPROB3	Robust Oxygen Probe (3 mm / 200 mm), length 200mm	290

1.2 Contactless Oxygen Sensors for PICO-Devices

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

Item	Description	Price in EUR
OXFLOW	Beta-sterilized flow-through cell with optical oxygen sensor (PU=4 piece), separate sterile packaging	350
OXFLOW-Q12	Beta-sterilized flow-through cell with optical oxygen sensor (PU=12 piece), separate sterile packaging	700
OXFLOW-HS	Beta-sterilized flow-through cell with optical oxygen sensor (PU=4 piece), separate sterile packaging, fast response time	440
OXFLOW-HS-Q12	Beta-sterilized flow-through cell with optical oxygen sensor (PU=12 piece), separate sterile packaging, fast response time	880

TROXFLOW	Beta-sterilized flow-through cell with optical TRACE oxygen sensor (PU=4 piece), separate sterile packaging	350
TROXFLOW-Q12	Beta-sterilized flow-through cell with optical TRACE oxygen sensor (PU=12 piece), separate sterile packaging	700
OXFTC	Flow-Through Cell with optical oxygen sensor, small (PU= 2 pieces)	220
OXFTC2	Flow-Through Cell with optical oxygen sensor, large (PU= 2 pieces)	220
OXNANO	Oxygen Nanoprobes (PU = 5 x 10mg).	640
OXSP5	Oxygen Sensor Spots (PU = 8 pieces)	270
OXSP5-ADH	Oxygen sensor spots (PU=8 pieces), self-adhesive	270
OXSP5-ADH-STER	Oxygen sensor spots (PU=8 pieces), self-adhesive, sterilized (25kGy beta-irradiation)	400
TROXSP5	TRACE Oxygen Sensor Spot (PU = 8 pieces)	270
TROXSP5-ADH	TRACE oxygen sensor spots (PU=8 pieces), self-adhesive	270
TROXSP5-ADH-STER	TRACE oxygen sensor spots (PU=8 pieces), self-adhesive, sterilized (25kGy beta-irradiation)	400
OXVIAL4	Vial (ca. 4 mL) with integrated optical oxygen sensor (PU = 4 pieces)	270
OXVIAL20	Vial (ca. 20 mL) with integrated optical oxygen sensor (PU = 4 pieces)	270

2 PRICES OPTICAL PH SENSORS

2.1 Contactless pH Sensors (for PICO-PH meters)

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

Item	Description	Price in EUR
PHSP5-PK5	pH Sensor Spots, pH range 4.0 - 6.0, (PU = 8 pieces)	270
PHSP5-PK6	pH Sensor Spots, pH range 5.0 - 7.0, (PU = 8 pieces)	270
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-PK5-ADH	pH Sensor Spots, pH range 4.0 - 6.0, (PU = 8 pieces), self-adhesive	270
PHSP5-PK6-ADH	pH Sensor Spots, pH range 5.0 - 7.0, (PU = 8 pieces), self-adhesive	270
PHSP5-PK7-ADH	pH Sensor Spots, pH range 6.0 - 8.0, (PU = 8 pieces), self-adhesive	270
PHSP5-PK7-ADH-STER	pH Sensor Spots, pH range 6.0 - 8.0, (PU = 8 pieces), self-adhesive, sterilized (25kGy beta-irradiation)	400
PHSP5-PK8-ADH	pH Sensor Spots, pH range 7.0 - 9.0, (PU = 8 pieces), self-adhesive	270
PHFLOW-PK5	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 4-6, separate sterile packaging	260
PHFLOW-PK5-Q12	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 4-6, separate sterile packaging	520
PHFLOW-PK6	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 5-7, separate sterile packaging	260
PHFLOW-PK6-Q12	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 5-7, separate sterile packaging	520
PHFLOW-PK7	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 6-8, separate sterile packaging	260
PHFLOW-PK7-Q12	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 6-8, separate sterile packaging	520
PHFLOW-PK8	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 7-9, separate sterile packaging	260
PHFLOW-PK8-Q12	Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 7-9, separate sterile packaging	520

3 PRICES OPTICAL TEMPERATURE SENSORS

3.1 Contactless Temperature Sensors (for PICO-T)

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

Item	Description	Price in EUR
TPSP5	Optical Temperature Sensor Spots (PU=8 pieces)	270
TPSP5-ADH	Optical Temperature Sensor Spots (PU=8 pieces), self-adhesive	270
TPSP5-ADH-STER	Optical Temperature Sensor Spots (PU=8 pieces), self-adhesive, sterilized (25kGy beta-irradiation)	400
TPFLOW	Beta-sterilized flow-through cell with integrated optical temperature sensor (PU=4 pieces), separate sterile packaging	350
TPFLOW-Q12	Beta-sterilized flow-through cell with integrated optical temperature sensor (PU=12 pieces), separate sterile packaging	700

4 PRICES FOR SENSOR ACCESSORIES

4.1 Accessories for Contactless Sensors (O₂, pH and T)

Item	Description	Price in EUR
SPADBAS	Basic Spot Adapter for fixing SPFIB or SPFIB-LNS at windows (PU=4 pieces) Read-out of OXSP5 , TPSP5 , PHSP5 , OXNANO	60
PICFIB2	Optical Fiber, cable length 1m, bare polished ends, compatible with contactless oxygen sensors and SPADBAS	80
PICROD2	Optical Fiber Rod (rod length ca. 40mm) for 0-10mm windows, bare polished end, Ø2mm, compatible with SPADBAS	80
PICROD3	Optical Fiber Rod for 10-20mm windows with sensor spots, bare polished end, Ø3mm, <u>not</u> compatible to SPADBAS	50
SPGLUE	Silicone Glue for fixing sensor spots + SPADBAS at transparent container walls. For gluing all sensor spots	40

SPGLUE-KIT	Gluing kit with 1 spoon spatula (SPTLA), 1 disposable syringe with screw cap, 5 flat needles. For gluing all sensor spots	55
SPTLA	Spoon spatula, 300 mm length, for handling sensor spots	40
ADVIAL4	Adapter ring for 4mL vials with 1 sensor	40
ADVIAL20	Adapter ring for 20mL vials with 1 sensor	40
SEPVIAL4	Septa with lids (with and without hole), for replacement in 4mL vials (PU=4 pieces)	24
SEPVIAL20	Septa with lids (with and without hole), for replacement in 20mL vials (PU=4 pieces)	24

4.2 Accessories for Microfluidic Applications (with O₂ Nanoprobes, Sensor Spots)

Item	Description	Price in EUR
PICFIB2-LNS	Optical fiber, cable length 1m, with integrated focusing lens	290
PICROD2-LNS	Optical Fiber Rod, length ca. 41 mm, with integrated focusing lens	290

4.3 Accessories for Calibration (O₂, pH) and Application

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

5 PT100 TEMPERATURE PROBES (FOR PICO₂-OEM, PICO-O₂, PICO-PH AND PICO-T)

Item	Description	Price in EUR
TSUB21-NC	Temperature Sensor for OEM modules (no connector), Teflon-coated & submersible, Pt100 with 4 pig tail wires	140

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