

## Price List PICO-Sensors

## 1 PRICES OXYGEN SENSORS (PICO-CONNECTOR)

#### 1.1 Contactless Oxygen Sensors for PICO-Devices

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

| Item               | Description  | Price<br>in EUR |
|--------------------|--|-----------------|
| OXFLOW             | Beta-sterilized flow-through cell with optical oxygen sensor (PU=4 piece), separate sterile packaging                      | 390             |
| OXFLOW-Q12         | Beta-sterilized flow-through cell with optical oxygen sensor (PU=12 piece), separate sterile packaging                     | 770             |
| OXFLOW-HS          | Beta-sterilized flow-through cell with optical oxygen sensor (PU=4 piece), separate sterile packaging, fast response time  | 480             |
| OXFLOW-HS-<br>Q12  | Beta-sterilized flow-through cell with optical oxygen sensor (PU=12 piece), separate sterile packaging, fast response time | 970             |
| TROXFLOW           | Beta-sterilized flow-through cell with optical TRACE oxygen sensor (PU=4 piece), separate sterile packaging                | 390             |
| TROXFLOW-<br>Q12   | Beta-sterilized flow-through cell with optical TRACE oxygen sensor (PU=12 piece), separate sterile packaging               | 770             |
| OXFTC              | Flow-Through Cell with optical oxygen sensor, small (PU= 2 pieces)   | 240             |
| OXNANO             | Oxygen Nanoprobes (PU = 5 x 10mg).   | 700             |
| OXSP5              | Oxygen Sensor Spots (PU = 8 pieces)  | 300             |
| OXSP5-ADH          | Oxygen sensor spots (PU=8 pieces), self-adhesive   | 300             |
| OXSP5-ADH-<br>STER | Oxygen sensor spots (PU=8 pieces), self-adhesive, sterilized (25kGy beta-irradiation)                                      | 440             |

| TROXSP5              | TRACE Oxygen Sensor Spot (PU = 8 pieces)  | 300 |
|----------------------|---|-----|
| TROXSP5-ADH          | TRACE oxygen sensor spots (PU=8 pieces), self-adhesive                                      | 300 |
| TROXSP5-<br>ADH-STER | TRACE oxygen sensor spots (PU=8 pieces), self-adhesive, sterilized (25kGy beta-irradiation) | 440 |
| OXVIAL4              | Vial (ca. 4 mL) with integrated optical oxygen sensor (PU = 4 pieces)                       | 300 |
| OXVIAL20             | Vial (ca. 20 mL) with integrated optical oxygen sensor (PU = 4 pieces)                      | 300 |

#### 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<br>in EUR |
|------------------------|---|-----------------|
| PHSP5-PK5              | pH Sensor Spots, pH range 4.0 - 6.0, (PU = 8 pieces)  | 300             |
| PHSP5-PK6              | pH Sensor Spots, pH range 5.0 - 7.0, (PU = 8 pieces)  | 300             |
| PHSP5-PK7              | pH Sensor Spots, pH range 6.0 - 8.0, (PU = 8 pieces)  | 300             |
| PHSP5-PK8              | pH Sensor Spots, pH range 7.0 - 9.0, (PU = 8 pieces)  | 300             |
| PHSP5-PK5-<br>ADH      | pH Sensor Spots, pH range 4.0 - 6.0, (PU = 8 pieces), self-adhesive   | 300             |
| PHSP5-PK6-<br>ADH      | pH Sensor Spots, pH range 5.0 - 7.0, (PU = 8 pieces), self-adhesive   | 300             |
| PHSP5-PK7-<br>ADH      | pH Sensor Spots, pH range 6.0 - 8.0, (PU = 8 pieces), self-adhesive   | 300             |
| PHSP5-PK7-<br>ADH-STER | pH Sensor Spots, pH range 6.0 - 8.0, (PU = 8 pieces), self-adhesive, sterilized (25kGy beta-irradiation)                    | 440             |
| PHSP5-PK8-<br>ADH      | pH Sensor Spots, pH range 7.0 - 9.0, (PU = 8 pieces), self-adhesive   | 300             |
| PHFLOW-PK5             | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 4-6, separate sterile packaging | 290             |

| PHFLOW-PK5-<br>Q12 | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 4-6, separate sterile packaging | 570 |
|--------------------|--|-----|
| PHFLOW-PK6         | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 5-7, separate sterile packaging  | 290 |
| PHFLOW-PK6-<br>Q12 | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 5-7, separate sterile packaging | 570 |
| PHFLOW-PK7         | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 6-8, separate sterile packaging  | 290 |
| PHFLOW-PK7-<br>Q12 | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 6-8, separate sterile packaging | 570 |
| PHFLOW-PK8         | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=4 pieces), pH range 7-9, separate sterile packaging  | 290 |
| PHFLOW-PK8-<br>Q12 | Beta-sterilized flow-through cell with integrated optical pH sensor (PU=12 pieces), pH range 7-9, separate sterile packaging | 570 |

#### 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<br>in EUR |
|--------------------|---|-----------------|
| TPSP5              | Optical Temperature Sensor Spots (PU=8 pieces)  | 300             |
| TPSP5-ADH          | Optical Temperature Sensor Spots (PU=8 pieces), self-adhesive   | 300             |
| TPSP5-ADH-<br>STER | Optical Temperature Sensor Spots (PU=8 pieces), self-adhesive, sterilized (25kGy beta-irradiation)                      | 440             |
| TPFLOW             | Beta-sterilized flow-through cell with integrated optical temperature sensor (PU=4 pieces), separate sterile packaging  | 390             |
| TPFLOW-Q12         | Beta-sterilized flow-through cell with integrated optical temperature sensor (PU=12 pieces), separate sterile packaging | 770             |

#### 4 PRICES FOR SENSOR ACCESSORIES

#### 4.1 Accessories for Contactless Sensors (O<sub>2</sub>, pH and T)

| Item       | Description   | Price<br>in EUR |
|------------|---|-----------------|
| SPADBAS    | Basic Spot Adapter for fixing SPFIB or SPFIB-LNS at windows (PU= 4 pieces) Read-out of <b>OXSP5</b> , <b>TPSP5</b> , <b>PHSP5</b> , <b>OXNANO</b> | 70              |
| PICFIB2    | Optical Fiber, cable length 1m, bare polished ends, compatible with contactless oxygen sensors and SPADBAS  | 90              |
| PICROD2    | Optical Fiber Rod (rod length ca. 40mm) for 0-10mm windows, bare polished end, Ø2mm, compatible with SPADBAS                                      | 90              |
| 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 + <b>SPADBAS</b> at transparent container walls. For gluing all sensor spots                                | 40              |
| SPGLUE-KIT | Gluing kit with 1 spoon spatula ( <b>SPTLA</b> ), 1 disposable syringe with screw cap, 5 flat needles. For gluing all sensor spots                | 60              |
| 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)   | 30              |
| SEPVIAL20  | Septa with lids (with and without hole), for replacement in 20mL vials (PU=4 pieces)  | 30              |

### 4.2 Accessories for Microfluidic Applications (with O<sub>2</sub> Nanoprobes, Sensor Spots)

| Item        | Description  | Price<br>in EUR |
|-------------|--|-----------------|
| PICFIB2-LNS | Optical fiber, cable length 1m, with integrated focusing lens      | 320             |
| PICROD2-LNS | Optical Fiber Rod, length ca. 41 mm, with integrated focusing lens | 320             |

#### 4.3 Accessories for Calibration (O<sub>2</sub>, pH) and Application

| Item    | Description   | Price<br>in EUR |
|---------|---|-----------------|
| OXCAL   | Calibrations capsules for 50ml 0% 02 solution, PU=10 For 0% calibration of all 02 sensors (except <b>OXNANO</b> ) | 53              |
| PHCAL2  | Buffer capsules for 100ml buffer (pH 2.0), PU = 10<br>Calibration of all pH sensors                               | 53              |
| PHCAL11 | Buffer capsules for 100ml buffer (pH 11.0), PU = 10<br>Calibration of all pH sensors                              | 53              |

# 5 PT100 TEMPERATURE PROBES (FOR PICO<sub>2</sub>-OEM, PICO-O<sub>2</sub>, PICO-PH AND PICO-T)

| Item      | Description   | Price<br>in EUR |
|-----------|---|-----------------|
| TSUB21-NC | Temperature Sensor for OEM modules (no connector), Teflon-<br>coated & submersible, Pt100 with 4 pig tail wires | 150             |

#### Contact

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