



# ProSwap Ordering Guide

WATER QUALITY FIELD INSTRUMENT

## Step 1: Select Handheld

All handhelds include a rechargeable lithium-ion battery, hand strap, USB cable, universal AC charger, data export cable, Quick Start Guide, and USB memory stick containing KorDSS software and digital copy of the User Manual.

- 626700-1**: ProSwap Handheld with no GPS
- 626700-2**: ProSwap Handheld with GPS



### Key Features:

- Color display
- 100,000+ data set memory
- Data export to USB flash drive
- Rechargeable battery
- Kor Software

ProSwap Handheld

## Step 2: Select Cable Assembly

### ProSwap 1-Port Cable Assemblies

Connect a single smart sensor to focus on any parameter of choice. Features built-in temperature sensor.

- 626750**: ProSwap 1-port cable; **1, 4, 10, 20, 30, 50,** or **100** meter length
- 626760**: ProSwap 1-port cable with shallow depth sensor; **1, 4,** or **10** meter length
- 626770**: ProSwap 1-port cable with medium depth sensor; **20, 30, 50,** or **100** meter length

### Integrated Probe and Cable Assemblies

Simplify instrument setup with integrated probe and cable assemblies. Available in a variety of parameter-specific options.

- 627150**: ODO/CT cable with integral optical dissolved oxygen (with pre-installed sensor cap), conductivity, and temperature sensors; **1, 4, 10, 20, 30, 50,** or **100** meter length
- 626200**: ODO/T cable with integral optical dissolved oxygen (with pre-installed sensor cap) and temperature sensors; **1, 4, 10, 20, 30, 50,** or **100** meter length
- 626400**: ProOBOD self-stirring optical BOD probe/cable assembly, lab probe; 115 V; **3** meter length
- 626401**: ProOBOD self-stirring optical BOD probe/cable assembly, lab probe; 230 V; **3** meter length



1-Port



ODO/CT



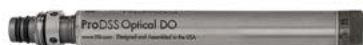
ODO/T



OBOD

## Step 3: Select ProDSS Smart Sensor(s) for 1-Port Cables

- 626900**: ODO with pre-installed sensor cap
- 626901**: Turbidity
- 626902**: Conductivity and temperature
- 626903**: pH sensor with pre-installed sensor module
- 626904**: pH/ORP sensor with pre-installed sensor module
- 626905**: Nitrate sensor with pre-installed sensor module
- 626906**: Ammonium sensor with pre-installed sensor module
- 626907**: Chloride sensor with pre-installed sensor module
- 626210**: Total algae sensor, PC (chlorophyll + phycocyanin)
- 626211**: Total algae sensor, PE (chlorophyll + phycoerythrin)



Optical Dissolved Oxygen Sensor



Turbidity Sensor



Conductivity/Temperature Sensor

## Step 4: Select Standards

- |   |   |
|---|---|
| <input type="checkbox"/> <b>065270</b> : Conductivity standard, 1000 umhos/cm (quart)         | <input type="checkbox"/> <b>603824</b> : 2 pints each of 4, 7, and 10 pH buffers          |
| <input type="checkbox"/> <b>065272</b> : Conductivity standard, 10000 umhos/cm (quart)        | <input type="checkbox"/> <b>003841</b> : 1 mg/L ammonium standard (500 mL)                |
| <input type="checkbox"/> <b>065274</b> : Conductivity standard, 100000 umhos/cm (quart)       | <input type="checkbox"/> <b>003842</b> : 10 mg/L ammonium standard (500 mL)               |
| <input type="checkbox"/> <b>060907</b> : Conductivity calibrator, 1000 umhos/cm (8 ea, pint)  | <input type="checkbox"/> <b>003843</b> : 100 mg/L ammonium standard (500 mL)              |
| <input type="checkbox"/> <b>060906</b> : Conductivity calibrator, 1413 umhos/cm (8 ea, pint)  | <input type="checkbox"/> <b>003885</b> : 1 mg/L nitrate standard (500 mL)                 |
| <input type="checkbox"/> <b>060911</b> : Conductivity calibrator, 10000 umhos/cm (8 ea, pint) | <input type="checkbox"/> <b>003886</b> : 10 mg/L nitrate standard (500 mL)                |
| <input type="checkbox"/> <b>060660</b> : Conductivity calibrator, 50000 umhos/cm (8 ea, pint) | <input type="checkbox"/> <b>003887</b> : 100 mg/L nitrate standard (500 mL)               |
| <input type="checkbox"/> <b>608000</b> : Turbidity standard, 0 FNU (1 gallon)                 | <input type="checkbox"/> <b>061320</b> : Zobell standard for ORP (mV) calibration, 125 mL |
| <input type="checkbox"/> <b>607200</b> : Turbidity standard, 12.4 FNU (1 gallon)              | <input type="checkbox"/> <b>061321</b> : Zobell standard for ORP (mV) calibration, 250 mL |
| <input type="checkbox"/> <b>607300</b> : Turbidity standard, 124 FNU (1 gallon)               | <input type="checkbox"/> <b>061322</b> : Zobell standard for ORP (mV) calibration, 500 mL |
| <input type="checkbox"/> <b>607400</b> : Turbidity standard, 1010 FNU (1 gallon)              | <input type="checkbox"/> <b>005580</b> : Confidence Solution® (Conductivity, pH, & ORP)*  |

\*This solution is only for verification, not calibration.



Conductivity Standard



Turbidity Standard



pH Buffer



Zobell Standard



Confidence Solution

## Step 5: Select Accessories

- |   |
|---|
| <input type="checkbox"/> <b>626946</b> : Large, hard-sided carrying case (Fits 10, 20, and 30 meter cables) |
| <input type="checkbox"/> <b>603075</b> : Large, soft-sided carrying case                                    |
| <input type="checkbox"/> <b>626945</b> : Small, hard-sided carrying case (Fits 1 and 4 meter cables)        |
| <input type="checkbox"/> <b>063507</b> : Tripod   |
| <input type="checkbox"/> <b>063517</b> : Ultra clamp  |
| <input type="checkbox"/> <b>603070</b> : Shoulder strap   |
| <input type="checkbox"/> <b>603069</b> : Belt clip  |
| <input type="checkbox"/> <b>626918</b> : 1 lb weight - stackable on guard                                   |
| <input type="checkbox"/> <b>605978</b> : 4.9 oz weight - stackable on guard                                 |
| <input type="checkbox"/> <b>626942</b> : USB car charger  |
| <input type="checkbox"/> <b>626943</b> : Small external USB portable battery pack                           |
| <input type="checkbox"/> <b>626944</b> : Large external USB portable battery pack                           |



Smart, Hard-Sided Carrying Case



Stackable Guard Weights



Tripod

## Replacement Parts

- 626846:** Rechargeable Lithium-ion battery pack
- 626969:** USB flash drive with user manuals and KorDSS
- 626991:** USB cable for charging and PC connection
- 626992:** Cable for connection to USB stick
- 626736:** Cable maintenance kit for ProSwap 1-port cables
- 626740:** Sensor guard kit for ProSwap 1-port cables
- 626755:** Storage cup for ProSwap 1-port cables
- 603062:** Cable management kit
- 626940:** AC charger (USA). Includes power supply and USB cable (626991)
- 626941:** AC charger (International). Includes power supply, USB cable and outlet adapters
- 626890:** ODO Sensor cap for ProDSS optical dissolved oxygen sensor (626900)
- 627180:** ODO Sensor cap for ODO/CT and ODO/T assemblies
- 626482:** ODO Sensor cap for ProOBOD assemblies (626400 or 626401)
- 626963:** ProDSS pH sensor module (for 626903 sensor)
- 626964:** ProDSS pH/ORP sensor module (for 626904 sensor)
- 626965:** ProDSS Nitrate sensor module (for 626905 sensor)
- 626966:** ProDSS Ammonium sensor module (for 626906 sensor)
- 626967:** ProDSS Chloride sensor module (for 626907 sensor)



Focus on any parameter you need with the ProSwap and 1-port cable assembly.






### Interested in ordering a system but still have questions?

Please use the contact information below. We will ensure the system you order is right for your application.



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