ProDSS Ordering Guide

MULTIPARAMETER 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.

☐ 626870-1: ProDSS Handheld
☐ 626870-2: ProDSS Handheld with GPS

Step 2: Select Cable Assembly

ProDSS 4-Port Cable Assemblies
Connect any combination of four smart sensors at a time for multiparameter sampling.

☐ 626909: ProDSS 4-port cable; 1, 4, 10, 20, 30, 40, 50, 60, 70, 80, 90, or 100 meter length
☐ 626910: ProDSS 4-port cable with shallow depth sensor; 1, 4, or 10 meter length
☐ 626911: ProDSS 4-port cable with medium depth sensor; 20, 30, 40, 50, 60, 70, 80, 90, or 100 meter length

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
☐ 627200: 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

Step 3: Select ProDSS Smart Sensor(s) for 4-Port or 1-Port Cables
A conductivity/temperature sensor must be installed in a ProDSS 4-Port cable for temperature compensation.

☐ 626900: ODO with pre-installed sensor cap
☐ 626901: Turbidity
☐ 626902: Conductivity and temperature
☐ 626903: pH with pre-installed sensor module
☐ 626904: pH/ORP with pre-installed sensor module
☐ 626905: Nitrate with pre-installed sensor module
☐ 626906: Ammonium with pre-installed sensor module
☐ 626907: Chloride with pre-installed sensor module
☐ 626210: Total algae, PC (chlorophyll + phycocyanin)
☐ 626211: Total algae, PE (chlorophyll + phycoerythrin)
### Step 4: Select Standards

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

*This solution is only for verification, not calibration.

### Step 5: Select Accessories

- **626946**: Large, hard-sided carrying case (Fits 10, 20, and 30 meter cables)
- **603075**: Large, soft-sided carrying case
- **626945**: Small, hard-sided carrying case (Fits 1 and 4 meter cables plus a flow cell)
- **599080**: Flow cell for ProDSS 4-port cables
- **603076**: Flow cell for ODO/CT cables (requires single port adapter; 603078)
- **603078**: Adapter required for ODO/CT flow cell (603076)
- **603056**: Flow cell mounting spike
- **063507**: Tripod
- **063517**: Ultra clamp
- **603070**: Shoulder strap
- **603069**: Belt clip
- **626918**: 1 lb weight - stackable on guard (A 1 lb. weight is included with ProDSS 4-port cables 10 meters and longer)
- **605978**: 4.9 oz weight - stackable on guard
- **626942**: USB car charger
- **626943**: Small external USB portable battery pack
- **626944**: Large external USB portable battery pack
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
- **626990**: Cable maintenance kit for ProDSS 4-port cables
- **626740**: Sensor guard kit for ProSwap 1-port cables
- **626919**: Sensor guard kit for ProDSS 4-port cables
- **626755**: Storage cup for ProSwap 1-port cables
- **599786**: Calibration/storage cup for ProDSS 4-port cables
- **627195**: Calibration cup for ODO/CT 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)

Use up to four smart sensors at once with the ProDSS and 4-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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