

AquaPlus™



The **AquaPlus™** meter is an advanced portable Optical Dissolved Oxygen measurement system for field use.

A fast, accurate optical DO, EC, GPS rugged measuring system

Advantages

- Extremely simple, intuitive operating system
- Integral GPS receiver for position tagging
- Non GPS version available
- Integral atmospheric pressure sensor
- Tough, high impact waterproof case
- Large rubber keypad for ease of use with cold, wet hands
- Large, high contrast display for perfect sunlight readability
- Display of DO in mg/L and % Saturation, Temperature, Atmospheric Pressure, EC, TDS, Resistivity, Salinity, SSG, Time, Date, Position, Altitude and Probe GLP data
- For clarity, readings are spread over several easy-to-read screens
- Automatic or single shot data logging
- Lanyard for easy hands-free operation
- Rugged, waterproof connector for Probe and USB cables.

Accessories

- AquaPlus Probe
- Flow Flow-through Cell
- Black Box Data Converter
- Extension Cable: 5m, 10m & 30m
- AquaPlus Sensor Cap
- Meter Lanyard
- Shoulder Bag or hard carrying case
- Probe Hanger

Specifications

- Dimensions (W x H x D): 90mm x 180mm x 39mm (3.5" x 7" x 1.5")
- Weight(including batteries): 450g (15.9oz)
- Display: 80 character FSTN LCD with backlight
- Data Memory: 3000 full sets including GLP
- GPS Receiver: 12 channel, internal antenna (DO-200 model)
- GPS Accuracy: +/- 10 metres in all 3 dimensions(DO-200 model)
- Atmospheric Pressure: 150mb – 1150mb, Accuracy +/- 1mb
- Languages: English / French /German
- PC Interface: USB (cable provided)
- Power Supply: 5 x AA cells. Alkaline or Ni-MH rechargeable
- Battery Life: Alkaline > 20 hours Ni-MH > 40 hours
- Operating Temperature: -20°C to +70°C
- Protection Class: IP67 (30 mins at 1m)