

Multi 3500i Portable Multiparameter Meter

Multiparameter meter for monitoring pH, mV, oxygen, conductivity and ISE



Description

With its ability to measure pH, mV, oxygen, conductivity and ISE, the Multi 3500i, Portable Multiparameter Meters are the perfect choice for all of your water, wastewater and environmental field measurement needs. Like all WTW field instruments, the Mult 3500i is designed to stand up to the rigors of daily plant and field conditions while being accurate and easy to use. The meter's bright backlit screen can display pH, oxygen, conductivity and temperature simultaneously.

Easy to use, the Multi 3500i feature a high resolution, high precision, simple, menu-driven user interface. The meter has a datalogger, memory for 1,800 data sets and a real-time clock that support good laboratory practice (GLP) requirements. The Multi 3500i will not let you down with their built-in NiMH rechargeable battery for up to 500 hours of continuous measurements (AC adaptor included). Combined with the MPP 350 multiparameter probe the digital multiparameter meter is ideal for environmental field measurements. But the Multi 3500i are also at home in your lab when used with the ConOx conductivity/oxygen sensor. In addition, all the currently compatible WTW pH, combination ion specific, oxygen and conductivity sensors can be used to extend the usefulness of the portable multiparameter meter.

- Accurate, rugged and easy to use
- Displays three parameters at once
- Works with the new MPP 350 multiparameter probe

Specifications

See website for parameter specifications, WWW.GLOBALW.COM.

Serial Interface:

Baud Rate: Adjustable: 1200, 2400, 4800, 9600, 19200 Baud

Type: RS232, data output

Data Bits: 8 Stop Bits: 8 Parity: None

> Handshake: RTS/CTS Cable Length: Max. 15m

Ambient Conditions:

Storage: -13 to +149 °F (-25 to +65 °C) Operation: 14 to 131 °F (-10 to +55 °C)

Climatic Class: 2

Power:

Rechargeable Batteries: 4 x 1.2 V nickel metal hydride

(NiMH), type AA

Operational Life: up to 500 h with one battery charging Plug-in Power Supply (Charging Device):

Input: 100 to 240 V ~ / 50 to 60 Hz / 400 mA

Output: 9 V = / 1.5 A Connection max. overvoltage category II

IP Rating: IP-66

Certifications: cETLus, CE

Electrical Safety: Protective class III

Weight: 0.7 lbs (0.3 kg) (without plug-in power supply)

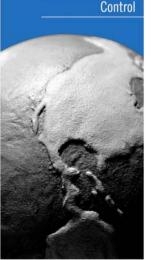
Size: 6.8x3.1x1.5 in (172 x 80 x 37 mm)

Options and Accessories

Multi 3500i Kit Portable Multiparameter Meter Includes meter, probe, and batteries.

MPP 350-3 Multimeter Meter Probe Includes 9.8ft (3m) cable.

ConOx-3 Multiparameter Meter Probe Measure oxygen and conductivity on a 9.8ft (3m) cable.



Contact

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