

FIELD Environmental Instruments

Equipment Rental and Field Supplies

Horiba

**Model U-10
Water Quality Checker**

"Your Needs Are Our Business"

Toll-Free
800-393-4009



The Horiba U-10 is a six-parameter water-quality checker that measures pH, conductivity, turbidity, dissolved oxygen, temperature, and salinity levels by immersing the analysis device in water. The use of a direct-immersion analysis device eliminates the need for sampling.

The U-10 provides the highest levels of flexibility in water-quality analysis and can analyze industrial waste water, municipal sewage, river water, lake and marsh water, saltwater, water for breeding grounds or agricultural use.

The U-10 is capable of analyzing dissolved oxygen concentrations, ionized water and saltwater using an automated salinity compensation function.

The unit allows simple, one-touch automatic calibration. It can store the analysis results of six measured items for up to 20 samples and has recall display and printout functions. A backup function ensures that data is not lost in the event of battery failure. Flow-thru cells are available also.

SPECIFICATIONS

Resolution

- **Standard:** pH=0.1; Conductivity = 0.01/0.1/1;
Turbidity = 10NTU DO= 0.1mg/L;
Temp = 1°C; Salinity = 0.1%
- **Expanded:** pH = 0.01; Conductivity = 0.001/0.01;
Turbidity =1NTU DO=0.01mg/l;
Temp =0.1°C; Salinity = 0.01%

Calibration: Auto one-point calibration for pH, conductivity, turbidity, dissolved oxygen
Manual two-point calibration

Sonde Size: 3.3" OD x 8.9"L

Meter Size: 3.6"W x 9.8" L x 1.8"D

Cable Lengths: 2M, 10M, 30M

Power: one 6F22 (S-006P)

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Visit us soon on the web
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**Inquiries and
orders
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