

Dedicated Instruments

pH (pHTester[®] 3)

- Accuracy with push-button three-point calibration
- Temperature readout & compensation
- Replaceable electrode
- Waterproof, dustproof
- Error messages; Hold function
- Auto-shutoff
- For harsh applications!



Range: 0.00 to 14.99 pH extended range.

Resolution: 0.01 pH.

Accuracy: ± 0.01 pH (at normal room temperature; ± 0.05 pH at extremes in temperature range).

Operating Temperature: 0 to 50°C (32 to 122°F).

Power and battery life: Four 1.5 V alkaline batteries (included). 250 hrs. continuous use (approx). Equivalent replacement Eveready A761 LR44.

Pocket-sized: 6.5" x 1.5" diameter

Weight: 3.25 oz.(90 g)

Cat. no. I-1000

See p. 65 for accessories

TDS (TDSTestr) & Conductivity (ECTestr)

- Replaceable electrode
- Waterproof, dustproof
- Push-button calibration
- Automatic temperature compensation (ATC)
- Auto-shutoff

TDS (TDSTestr low)

Range: 0 to 1990 ppm.

Resolution: 10 ppm.

Accuracy: ± 1% full-scale.

Operating Temperature: 0 to 50°C (32 to 122°F).

Power and battery life:

Four 1.5 V alkaline batteries (supplied).
100 hrs. continuous use (approx).
600 tests per battery pack.
Alternate replacement model LR44.

Pocket-sized: 6.5" x 1.5" diameter

Weight: 3.25 oz.(90 g)

Cat. no. I-1100

See p. 79 for accessories



Conductivity (ECTestr low)

Range: 0 to 1990 µS.

Resolution: 10 µS.

Accuracy: ± 1% full-scale.

Operating Temperature: 0 to 50°C (32 to 122°F).

Power and battery life: Four 1.5 V alkaline batteries (supplied). 100 hrs. continuous use (approx). 600 tests per battery pack). Alternate replacement model LR44.

Pocket-sized: 6.5" x 1.5" diameter

Weight: 3.25 oz.(90 g)

Cat. no. I-1200

See p. 29 for accessories

Turbidity Meter

- Waterproof
- Auto-ranging
- Push-button calibration
- Advanced power-supply management
- Auto-shutoff



Measurement Range: 0 to 1000 NTU.

Automatic Range Selection: 0.01-19.99 NTU, 20.0-99.9 NTU, 100-1000 NTU.

Resolution: 0.01 NTU (0-19.99 NTU), 0.1 NTU (20.0-99.9 NTU), 1 NTU (100-1000 NTU).

Accuracy: ± 2% of measurement for 0 to 500 NTU, ± 3% of measurement for 501 to 1000 NTU.

Light Source: Infrared-emitting diode (850 nm wavelength).

Operating Temperature Range: 32°F to 122°F (0 to 50°C).

Power Supply: Four AAA Alkaline batteries (>1200 measurements).

Dimensions: 2.7" wide x 6.1" long x 1.8" high (6.8 x 15.5 x 4.6 cm)

Weight: 7 oz.(200 g)

Cat. no. I-1300

See p. 81 for accessories