



Multi Parameter Meter

Free Chlorine, pH, ORP,
Conductivity, TDS, Temperature

- ✓ Free Chlorine ppm conversion by ORP mV
- ✓ pH/ORP Sensor protective cap
- ✓ Four-digit display for full 9999 readings, with autoranging capability up to 200 mS/200 ppt
- ✓ Powerful microprocessor based surface-mount circuitry
- ✓ Display prompts for simple pH calibration
- ✓ Memory for 100 readings with Date & Time Stamp
- ✓ Real Time Clock
- ✓ Factory calibrations stored in microprocessor

Ultrameter II 6PFCE

Multi Parameter Meter

The Ultrameter II does the job of three, four or even six instruments. The FCE function reports Free Active Chlorine quickly and accurately by measuring ORP, the chemical characteristic of chlorine that directly reflects its effectivity, cross referenced with pH. The Ultrameter II also measures the real, unaltered chemistry of source water, including moment-to moment changes.

Readings: Easily transfer stored readings to Macintosh and PC platforms with the optional bluDock™ accessory package.

Electrode Cell: The advanced four electrode cell for Conductivity/Resistivity/TDS eliminates polarization, allowing greater accuracy and stability with minimal maintenance.

Sensor Chamber: The pH/ORP sensor chamber provides protection to a unique porous liquid-junction.

Waterproof: IP67/NEMA 6 rated Ultrameter II is waterproof and buoyant and can be fully immersed to 3 feet (1 meter).

Parameters:

	Free Chlorine	pH	ORP	Temperature	Conductivity	TDS	Resistivity
Range	0.00-9.99ppm 350≤ORPmV<725 and 0.0≤pH<9.9 725≤ORPmV<825 and 0.0≤pH<8.9	0-14pH	±999mV	0-71°C 32-160°F	0-9999µS/cm 10-200mS/cm in 5 autoranges	0-9999ppm 10-200ppt in 5 autoranges	10KΩ-30MΩ
Resolution	0.01 ppm	±0.01pH	±1mV	0.1°C/F	0.01(<100µS) 0.1(<100µS) 1.0(<10mS) 0.01(<100mS) 0.1(<200mS)	0.01(<100ppm) 0.1(<100ppm) 1.0(<10ppt) 0.01(<100ppt) 0.1(<200ppt)	0.01(<100KΩ) 0.1(<1000KΩ) 0.1(>1MΩ)
Accuracy	<1.00ppm ±0.3ppm ≥1.00ppm±0.2ppm	±0.01pH	±mV	±0.1°C	±1% of reading	±1% of reading	±1% of reading

Ordering Information

6PIIFCE

pH, ORP/Free Chlorine, Conductivity, TDS, Temperature Multimeter

\$1,053.00