

710-6245

Water Test

pH, Conductivity, Temperature and ORP All in One Handy Unit

Water Test is the smallest portable water testing laboratory in the world! It provides quick and reliable measurement of the four most important variables in water analysis, that is, pH, ORP, conductivity, and temperature

The lightweight and compact package makes it perfect for use in the plant as well as the field

Superior in design and construction, **Water Test** is made of rugged VALOX® material which provides excellent protection from the typical conditions of the field and plant

Water Test is engineered to such a simplicity that even non-technical personnel can use it. Fill the base of **Water Test** with the sample to be measured, press "RANGE" to select the mode and then simply read your measurement!

The rugged construction and simple operation make **Water Test** perfect for use in the fields of water treatment analysis, waste water tests, ecological studies, aquaculture and hydroponic applications

- 4 instruments in 1
- Long battery life making the unit excellent for field operations
- Excellent accuracy across all ranges
- Lightweight and highly portable
- Obtain consistent accuracy through 3 calibration trimmers
- Easy to operate and maintain

SPECIFICATIONS

	WATER TEST			
	pH	ORP	Conductivity	Temperature
RANGE	0.0 to 14.0 pH	±1000 mV	0 to 1999 µS/cm	0.0 to 60.0°C
RESOLUTION	0.1 pH	1 mV	1 µS/cm	0.1°C
ACCURACY (@20°C/68°F)	±0.2 pH	±5 mV	±2% Full Scale	±1°C
TYPICAL EMC DEVIATION	±0.4 pH	±2 mV	±2% Full Scale	±1°C
CALIBRATION	Manual 2 points	not applicable	Manual 1 point	not applicable
BATTERY TYPE / LIFE		3 x 1.4V / 200 hours approx	continuous use	
ENVIRONMENT		0 to 50°C (32 to 122°F), RH 95%		
DIMENSIONS		190 x 85 x 85 mm (7.4 x 3.3 x 3.3")		
WEIGHT		260 g (9.2 oz)		

HOW TO ORDER

Water Test is supplied complete with measuring compartment, 3 x 1.4V batteries and instructions

ACCESSORIES

HI 7004M Buffer solution pH 4.01 (230 mL)
HI 7007M Buffer solution pH 7.01 (230 mL)
HI 7010M Buffer solution pH 10.01 (230 mL)
HI 7020M ORP 200/275 mV test sol (230 mL)
HI 7031M 1413 µS/cm @ 25°C cal sol (230 mL)

HI 70300M Storage solution (230 mL)
HI 7091M Reducing solution (230 mL)
HI 7092M Oxidizing solution (230 mL)

For the complete range of calibration and maintenance solutions see pages E5, E7, E9, E10, E12 & F34

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