

HI 9033 Waterproof, Multi-Range, ATC Conductivity Meter



- **Water-Resistant Housing** HI 9033 will resist the ingress of water and dust to protect its advanced electronic circuitry.
- **4 Ranges of Measurements** With just 1 probe, HI 76302 probe will measure samples from deionized water to brine, without requiring re-calibration. ATC is incorporated into the probe.
- **4-Ring Potentiometric Method Excels** The proven 4-Ring potentiometric method is so technologically advanced that it renders the 2-ring Amperometric method obsolete.
- **Battery Error Preventive System BEPS** will never let you take erroneous readings caused by low batteries.

The increasing demand for instant results of on-field analysis, without waiting for lab tests, has produced a growing necessity across the globe. Adverse weather conditions associated with use in the field, can damage a meter, rapidly deteriorating its performance and life. Due to these demands, Hanna Instruments has developed the **HI 9033 to satisfy all field application needs**. All conductivity readings, from deionized water to brine, are performed through the rugged 4-Ring potentiometric probe. This probe is so technologically advanced that it can measure any sample in any range of the meter without requiring re-calibration. **BEPS** (Battery Error Preventive System) will alert the user when low batteries could effect the readings. HI 9033 comes supplied complete with an **HI 76302** conductivity probe and a rugged carrying case.

Specifications:

Range:	0.0 to 199.9 $\mu\text{S}/\text{cm}$ 0 to 1999 $\mu\text{S}/\text{cm}$ 0.00 to 19.99 mS/cm 0.0 to 199.9 mS/cm
Resolution:	0.1 $\mu\text{S}/\text{cm}$ 1 $\mu\text{S}/\text{cm}$ 0.01 mS/cm 0.1 mS/cm
Accuracy:	1% of Full scale
Calibration:	Manual
Temp. Compensation:	Automatic
4-Ring Probe:	HI 76302
Environment Temp:	32 to 122°F (0 to 50°C)
Weight:	3.1 lb (1.4 Kg)
Dimensions:	7.7 x 3.1 x 2.4" (196 X 80 X 60mm)