

HI983302N EC Meter

- Water-resistant
- Automatic Temperature Compensation (ATC)

The HI983302N has been engineered with a host of features suited for the aggressive environments commonly found in agricultural applications. Housings and cable connections have been sealed against vapor and humidity.

The HI983302N is supplied with a probe specifically made for horticulture and hydroponics applications. The easy-to-clean probe compensates for temperature variations automatically and provides stable readings.

The 12 VDC power supply included with the meter eliminates low battery failures.



Specifications

HI983302N

Range	0.00 to 9.99 mS/cm
Resolution	0.01 mS/cm
Accuracy (@25°C/77°F)	2% F.S.
Calibration	manual, one-point through trimmer
Temperature Compensation	automatic from 5 to 50°C (41 to 122°F)
Probe	HI7632 EC probe with 2 m (6.6') cable (included)
Power supply	12 VDC adapter (included)
Environment	0 to 50°C (32 to 122°F); RH max 100%
Dimensions	86 x 110 x 43 mm (3.4 x 4.3 x 1.7")
Weight	215 g (7.6 oz.)
Ordering Information	HI983302N-01 (115V) and HI983302N-02 (230V) is supplied with HI7632 probe, 12 VDC adapter, 1413 mS/cm calibration solution (20 mL), calibration screwdriver and instructions.

For a list of our EC and TDS solutions, see section 6