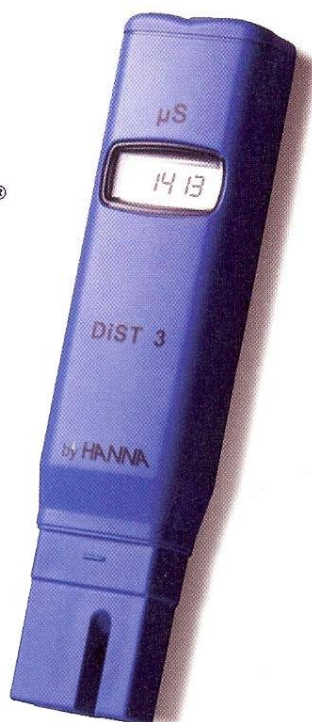


DiST®: HI 98300 • HI 98301 • HI 98302 • HI 98303 • HI 98304

**EC and TDS Testers****DiST®****A Smart, Economical Choice for Spot EC and TDS Measurements**

DiST® testers are reliable, pocket-sized instruments that will give you quick and accurate readings of conductivity and TDS.

This popular line of Dissolved Solids Testers have been redesigned to offer a host of improvements.

The casing has been modified to provide increased strength, a better fit for holding and a large LCD for easy viewing. The graphite sensors provide better repeatability since they do not oxidize. The casing has been engineered to allow air bubbles to escape. The temperature sensor is exposed to provide faster response time.

HI 98300, HI 98301 (DiST 1) and HI 98302 (DiST® 2) perform TDS measurements, while HI 98303 (DiST 3) and HI 98304 (DiST® 4) provide conductivity readings.

If calibration is necessary, simply submerge the electrode tip into calibration solution and adjust the trimmer on the side of the tester.

SPECIFICATIONS	HI 98300 / HI 98301 (DiST® 1)	HI 98302 (DiST® 2)	HI 98303 (DiST® 3)	HI 98304 (DiST® 4)
Range	1999 ppm (mg/L)	10.00 ppt (g/L)	1999 µS/cm	19.99 mS/cm
Resolution	1 ppm (mg/L)	0.01 ppt (g/L)	1 µS/cm	0.01 mS/cm
Accuracy (@20°C/68°F)	±2% F.S.	±2% F.S.	±2% F.S.	±2% F.S.
TDS Factor	0.65 / 0.5	0.5	-	-
Calibration Solution	HI 70442 / HI 70032	HI 70038	HI 70031	HI 70039 or HI 70030
Calibration	manual, 1 point	manual, 1 point	manual, 1 point	manual, 1 point
Probe	HI 73301	HI 73302	HI 73303	HI 73304
Temperature Compensation	automatic, 0 to 50°C (32 to 122°F)			
Battery Type / Life	(4) 1.5V / approx. 200 hours of continuous use			
Environment	0 to 50°C (32 to 122°F); RH max 95%			
Dimensions	175 x 41 x 23 mm (6.9 x 1.6 x 0.9")			
Weight	95 g (3.4 oz.)			

**ORDERING INFORMATION**

**HI 98300** (DiST®1 with TDS factor = 0.65) is supplied with protective cap, screwdriver, batteries and instructions.

**HI 98301** (DiST®1 with TDS factor = 0.5) is supplied with protective cap, screwdriver, batteries and instructions.

**HI 98302** (DiST®2 with TDS factor = 0.5) is supplied with protective cap, screwdriver, batteries and instructions.

**HI 98303** (DiST®3) is supplied with protective cap, screwdriver, batteries and instructions.

**HI 98304** (DiST®4) is supplied with protective cap, screwdriver, batteries and instructions.

**ELECTRODES**

**HI 73301\*** Spare probe for HI 98300 and HI 98301

**HI 73302\*** Spare probe for HI 98302

**HI 73303\*** Spare probe for HI 98303

**HI 73304\*** Spare probe for HI 98304

**SOLUTIONS**

**HI 70030P** 12.88 mS/cm calibration solution, 20 mL sachets (25)

**HI 7030M** 12.88 mS/cm calibration solution, 250 mL

**HI 70031P** 1413 µS/cm calibration solution, 20 mL sachets (25)

**HI 7031M** 1413 µS/cm calibration solution, 250 mL

**HI 70032P** 1382 ppm calibration solution, 20 mL sachets (25)

**HI 7032M** 1382 ppm calibration solution, 250 mL

**HI 70442P** 1500 ppm calibration solution, 20 mL sachets (25)

**HI 70038P** 6.44 ppt calibration solution, 20 mL sachets (25)

**HI 70039P** 5.00 mS/cm calibration solution, 20 mL sachets (25)

**HI 7039M** 5.00 mS/cm calibration solution, 250 mL

\* To be replaced by authorized technical personnel only.