

Primo • Primo 2 • Primo 5

**Conductivity and TDS Testers***with Automatic Temperature Compensation***An Indispensable Tool for Water Quality**

The Primo TDS tester provides a fast and dependable way to measure the Total Dissolved Solids in your water samples. It is ideally suited for the rigorous demands of water quality professionals. Professionals appreciate Primo's easy-to-read LCD when demonstrating the before and after results of conditioning and filtration systems. Temperature is compensated automatically to ensure the readings are consistent to the standard or reference temperature.

Operating and routine maintenance has never been easier. Primo TDS uses a single button at the top of the meter. Press it once and the meter is powered and ready for use. Press and hold the button for a few seconds and Primo automatically enters calibration mode. Simply open a sachet of the calibration solution, dip the probe in, and within seconds the meter recognizes the calibration solution and calibrates itself! Maximum battery life is managed by Primo's power micro-processor, which automatically turns it off after 5 minutes of inactivity.

- Choose from TDS or EC
- Automatic calibration
- Automatic Temperature Compensation

| SPECIFICATIONS           | PRIMO   | PRIMO 2                                | PRIMO 5                  |
|--------------------------|---|--|--------------------------|
| Range                    | 0 to 1999 ppm (mg/L)  | 0 to 1999 ppm (mg/L);<br>0.0 to 60.0°C | 0 to 1999 µS/cm          |
| Resolution               | 1 ppm (mg/L)  | 1 ppm (mg/L); 0.1°C                    | 1 µS/cm                  |
| Accuracy (@20°C/68°F)    | ±2% F.S.  | ±2% F.S.; ±0.5°C                       | ±2% F.S.                 |
| Calibration Solution     | HI 70032P   | HI 70032P                              | HI 70031P                |
| Calibration              | automatic, at 1382 ppm  | automatic, at 1382 ppm                 | automatic, at 1413 µS/cm |
| Temperature Compensation | automatic, 0 to 60°C (32 to 140°F), $\beta=2\%/^{\circ}\text{C}$  |  |                          |
| Battery Type / Life      | (2) 1.5V / approx. 200 hours; auto-off after 5 minutes of non-use |  |                          |
| Environment              | 0 to 50°C (32 to 122°F); RH max 95%                               |  |                          |
| Dimensions               | 180 x 50 x 25 mm (7.1 x 2.0 x 1.0")                               |  |                          |
| Weight                   | 50 g (1.8 oz.)  |  |                          |

**ORDERING INFORMATION**

**Primo** is supplied with batteries and instructions.

**Primo 2** is supplied with batteries and instructions.

**Primo 5** is supplied with batteries and instructions.

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

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

**HI 7032M** 1382 ppm cal. solution, 250 mL

**SOLUTIONS**

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

