

BESANTEK Waterproof TDS/Temperature Meter is widely applied to laboratory fields, aquarium, beverage, fish hatcheries, food processing, photography, quality control, school & colleges, swimming pools and water conditions.

### **Features:**

- High accuracy.
- Range: 0.00 1000 ppm.
- Waterproof (standard IP54).
- LCD display (20mm x 27mm).
- Temperature measurement.
- Built-in temperature sensor, auto temperature compensation.
- Data hold function for freezing the desired value.
- Friendly easy to use.
- Compact size and light weight.
- Auto power off without operation in 20 mins.
- Microcomputer circuit and intelligent function.
- Accessories: Instruction manual, carrying case and battery.

## **Technical Specification:**

BST-TDS01	
Measuring Range	TDS: 0 to 1000 ppm Temperature: 0 to 50 °C (32 to 122 °F)
Resolution	TDS: 1ppm Temperature: 0.1°C (0.1°F)
Accuracy	TDS: $\pm 2ppm +1\%$ FS (after calibration) Temperature: $\pm 1^{\circ}C$ ( $\pm 2^{\circ}F$ )
TDS Calibration	706ppm, 1 points calibration
Operating Humidity	Less than 80%RH
Power Source	1.5V battery LR44 x 4
Dimensions	188 x 40 x 35 mm meter with TDS electrode
Weight	82g (electrode included)

# **Ordering Information:**

BST-TDS01: Waterproof TDS/Temperature Meter.



#### BST-TDS01

### Accessories



Test Equipment Depot - 800.517.8431 99 Washington Street Melrose, MA 02176 TestEquipmentDepot.com



Safety Standard: • EN 61000-6-1: 2007, EN 61000-6-3: 2007