

HI983024

TDS Tester (High Range)

HI983024 is ideal for checking the salt level of swimming pools, hot tubs, and spas. The accurate reading of TDS is important in monitoring the salt levels of the water to always be sure that there is enough salt present for the chlorine generation to take place. The optimum level is based on the generator being used but a value of 3.00 to 4.00 ppt (3000 to 4000 ppm) is common.

- Waterproof
- Automatic temperature compensation (ATC)
- Automatic one-point calibration
- · Measurement stability indicator



- Carrying case included
 - Supplied in a carrying case with buffer and cleaning solutions.



HI983044

EC Tester (High Range)

HI983044 is ideal for checking the salt level of swimming pools, hot tubs, and spas. The accurate reading of EC is important in monitoring the salt levels of the water to always be sure that there is enough salt present for the chlorine generation to take place. The optimum level is based on the generator being used but a value of 6.00 to 8.00 mS/ cm (6000 to 8000 μ S/cm) is common.

- Waterproof
- Automatic temperature compensation (ATC)
- Automatic one-point calibration
- · Measurement stability indicator



- Carrying case included
 - Supplied in a carrying case with buffer and cleaning solutions.

| Specifications | | HI983024 |
|----------------------|---|----------------------------------|
| TDS | Range | 0.00 to 10.00 ppt (g/L) |
| | Resolution | 0.01 ppt (g/L) |
| | Accuracy (@25°C/77°F) | ±2% F.S. |
| | Calibration | automatic, one-point at 6.44 ppt |
| | EC to TDS Conversion Factor | 0.5 |
| Temperature | Range | 0.0 to 50.0°C/32.0 to 122.0°F |
| | Resolution | 0.1°C/0.1°F |
| | Accuracy (@25°C/77°F) | ±0.5°C/±1.0°F |
| Addl. Specifications | Battery Type | CR2032 3V Li-ion |
| Ordering Information | HI983024 is supplied with 6.44 ppt TDS standard sachets (4), storage/protection cap, CR2032 battery, Instrument quality certificate, and Instruction manual. | |

| Specifications | | HI983044 |
|----------------------|---|-------------------------------------|
| EC | Range | 0.00 to 20.00 mS/cm |
| | Resolution | 0.01 mS/cm |
| | Accuracy (@25°C/77°F) | ±2% F.S. |
| | Calibration | automatic, one-point at 12.88 mS/cm |
| Temperature | Range | 0.0 to 50.0°C/32.0 to 122.0°F |
| | Resolution | 0.1°C/0.1°F |
| | Accuracy (@25°C/77°F) | ±0.5°C/±1.0°F |
| Addl. Specifications | Battery Type | CR2032 3V Li-ion |
| Ordering Information | HI983044 is supplied with 12.88 mS/cm calibration solution sachets (4), storage/protection sleeve, CR2032 battery, instrument quality certificate, and instruction manual. | |



calibration standard

sachets (25)





HI700304P 12880 µS/cm conductivity standard sachets (25)