

Water Analysis...



ATC Conductivity Testers

Measuring electrical conductivity is the best way of checking the amount of salt or dissolved solids (TDS) in water. Milwaukee provides you with a range of pocket testers that will allow you to measure from very low to very high conductivity solutions. All pocket testers compensate for the temperature variance automatically.

SPECIFICATIONS	CD600	CD601	CD610	CD611	CD97
Range:	1990 ppm	1990 $\mu\text{S}/\text{cm}$	10,000 ppm	19,900 $\mu\text{S}/\text{cm}$	999 ppm
Resolution:	10ppm	10 $\mu\text{S}/\text{cm}$	100 ppm	100 $\mu\text{S}/\text{cm}$	1 ppm
Accuracy:			±2% Full Scale		±10 ppm
Temp. Compensation:		Automatic from 5 to 50°C			
Battery Life:		350 hours of continuous use			
Dimensions:		150 x 30 x 24 mm			



IP 67 WATERPROOF Housing Conductivity/TDS Tester

- Ideal for field measurements due to its rugged casing and small size, provides you with excellent accuracy!
- The new **CD44** with 0.7 conversion factor is ideal for Hydroponics & Greenhouses.
- Automatic Temperature Compensation.
- 10 times better resolution than non-waterproof conventional models.

SPECIFICATIONS	CD600WP	CD601WP	CD610WP	CD611WP	CD44
Range:	0-1999 ppm	0-1999 $\mu\text{S}/\text{cm}$	0.00-10.00 g/l	0.00-19.99 mS	0-1800 ppm
TDS Ratio:	0.5ppm= $1\mu\text{S}/\text{cm}$	-	0.5ppm= $1\mu\text{S}/\text{cm}$	-	0.7ppm= $1\mu\text{S}/\text{cm}$
Resolution:	1 ppm	1 $\mu\text{S}/\text{cm}$	0.01 g/l	0.01 mS/cm	1ppm
Accuracy:			±2% Full Scale		
Temp. Compensation:		Automatic from 5 to 50°C			
Battery Life:		350 hours of continuous use			
Dimensions:		150 x 30 x 24 mm			



The Thermometer Family: Thermistor and K-type Thermocouple

- Don't worry about the accuracy of your thermometer! Milwaukee offers you the **Calibration Check Button** so that you can be assured that the reading is accurate
- Fast response time with measurements displayed on **large LCD**
- TH300 & TH500 supplied with **1 meter cable** between the thermometer and the probe
- TH500 is the ideal tool for high temperature applications, measures **up to 650°C**

SPECIFICATIONS	TH310	TH300	TH500
Range:	-50.0 to 150.0°C	-50.0 to 150.0°C	-40 to 650°C
Resolution:	0.1°C	0.1°C	1°C
Accuracy:	±0.3°C (-20 to 90°C)	±0.3°C (-20 to 90°C)	±2°C
	±0.5°C (outside)	±0.5°C (outside)	
Battery Life:	3000 h. of use	3000 h. of use	700 h. of use
Dimensions:	66x50x25 mm	106x58x19 mm	150x30x24 mm

