

# pH600/CD600/CD601/CD610/CD611/CD97

## pH/EC & TDS Economical Pocket Testers



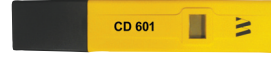
Milwaukee's economical testers are easy-to-use and low cost instruments to measure quick and reliable pH, EC or TDS values.

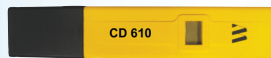
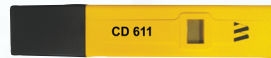

Measuring electrical conductivity is the best way of checking the amount of salt or dissolved solids (TDS) in water. Milwaukee provides you with a range of pocket testers that will allow you to measure from very low to very high conductivity solutions.

All EC/TDS testers compensate for the temperature variance automatically.



CE

Specifications	 <b>pH600</b>	 <b>CD600</b>	 <b>CD601</b>
Range	0.0 to 14.0 pH	0 to 1990 ppm	0 to 1990 $\mu\text{S/cm}$
Resolution	0.1 pH	10 ppm	10 $\mu\text{S/cm}$
Accuracy	$\pm 0.1$ pH	$\pm 2\%$ full scale	$\pm 2\%$ full scale
Calibration	manual, 1 point	manual, 1 point	manual, 1 point
Temperature Compensation		automatic from 5 to 50°C	automatic from 5 to 50°C
Environment	0 to 50°C / 32 to 122°F; max RH 95%	0 to 50°C / 32 to 122°F; max RH 95%	0 to 50°C / 32 to 122°F; max RH 95%
Battery Type / Battery Life	3 x 1.5V, alkaline / 700 hours of use	4 x 1.5V, alkaline / 350 hours of use	4 x 1.5V, alkaline / 350 hours of use
Dimensions / Weight	150 x 30 x 24 mm / 85 g	150 x 30 x 24 mm / 85 g	150 x 30 x 24 mm / 85 g

Specifications	 <b>CD610</b>	 <b>CD611</b>	 <b>CD97</b>
Range	0 to 10000 ppm	0 to 20000 $\mu\text{S/cm}$	0 to 1000 ppm
Resolution	100 ppm	100 $\mu\text{S/cm}$	1 ppm
Accuracy	$\pm 2\%$ full scale	$\pm 2\%$ full scale	$\pm 10$ ppm
Calibration	manual, 1 point	manual, 1 point	manual, 1 point
Temperature Compensation	automatic from 5 to 50°C	automatic from 5 to 50°C	automatic from 5 to 50°C
Environment	0 to 50°C / 32 to 122°F; max RH 95%	0 to 50°C / 32 to 122°F; max RH 95%	0 to 50°C / 32 to 122°F; max RH 95%
Battery Type / Battery Life	4 x 1.5V, alkaline / 350 hours of use	4 x 1.5V, alkaline / 350 hours of use	4 x 1.5V, alkaline / 350 hours of use
Dimensions / Weight	150 x 30 x 24 mm / 85 g	150 x 30 x 24 mm / 85 g	150 x 30 x 24 mm / 85 g

### Accessories

- M10004B** pH 4.01 buffer solution 20 mL sachet (25 pcs)
- M10007B** pH 7.01 buffer solution 20 mL sachet (25 pcs)
- M10010B** pH 10.01 buffer solution, 20 mL sachet (25 pcs)
- M10030B** 12880  $\mu\text{S/cm}$  calibration solution, 20 mL (25 pcs)



- M10031B** 1413  $\mu\text{S/cm}$  calibration solution, 20 mL (25 pcs)
- M10032B** 1382 ppm (mg/L) calibration solution, 20 mL (25 pcs)
- M10038B** 6.44 ppt (g/L) calibration solution, 20 mL (25 pcs)
- MA9015** Electrode storage solution, 230 mL
- MA9016** Electrode cleaning solution, 230 mL

### Ordering Information

pH600, CD600, CD601, CD610, CD611 and CD97 are supplied in a plastic hard carrying case, complete with protective cap, calibration screwdriver, batteries and instructions.