

- CE
- Years warranty 2
- Self diagnostics
- LED

# MW10/MW11

## Low cost digital photometers to measure Free & Total Chlorine

Chlorine is the most commonly used water disinfectant. Applications vary from treatment of drinking water and wastewater to pool and spa sanitization and food processing to sterilization.



Milwaukee offers 2 models:

**MW10** for measuring free chlorine (0.00 to 2.50 mg/L) and **MW11** to measure total chlorine (0.00 to 3.50 mg/L).

**Key features include:**

- User friendly;
- Smaller & Ergonomic case design;
- Inexpensive;
- Larger and Easier to read Display;
- Good accuracy and immediate results;



Specifications	 <b>MW10</b> Free Chlorine	 <b>MW11</b> Total Chlorine
Range	0.00 to 2.50 ppm	0.00 to 3.50 ppm
Resolution	0.01 ppm	0.01 ppm
Accuracy (@ 25 °C)	±0.03 ppm ±3% of reading	±0.03 ppm ±3% of reading
Typical EMC Dev.	±0.01 ppm	±0.01 ppm
Light Source	Light Emitting Diode @ 525 nm	Light Emitting Diode @ 525 nm
Light Detector	Silicon Photocell	Silicon Photocell
Method	Adaptation of USEPA method 330.5. The reaction between free chlorine and the DPD reagent causes a pink tint in the sample.	Adaptation of USEPA method 330.5. The reaction between free chlorine and the DPD reagent causes a pink tint in the sample.
Environment	0 to 50°C (32 to 122 °F) max. 95% RH non-condensing	0 to 50°C (32 to 122 °F) max. 95% RH non-condensing
Battery Type	1 x 1.5V AAA	1 x 1.5V AAA
Auto-Shut Off	After 2 minutes of non-use	After 2 minutes of non-use
Dimensions	81.5 x 61 x 37.5 mm (3.2 x 2.4 x 1.5")	81.5 x 61 x 37.5 mm (3.2 x 2.4 x 1.5")
Weight	64 g (2.25 oz.)	64 g (2.25 oz.)



They are supplied with 2 cuvettes, 6 reagents, a battery and instruction manual.



**Accessories**

- 2720116 Free Chlorine powder reagent, (25 pcs)
- 2720216 Total Chlorine powder reagent (25 pcs)
- Mi0011 Glass cuvetts (2 pcs)
- Mi0013 Stoppers for cuvetts (2 pcs)

**Ordering information:**

All handy photometers are supplied in a carton box including 2 cuvetts, 6 powder reagents, 1 x 1.5 V AAA battery and instructions.



**FieldTech Solutions**

Tel - +61 3 9676 9664

37 Wirraway Drive, Port Melbourne, VIC.3207

Email - sales@fieldtechsoln.com