



## 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)

**MW11** to measure total chlorine (0.00 to 3.50 mg/L).

#### Key features include:

- User friendly;
- Small & Ergonomic case design;
- Inexpensive;
- Large and easy to read display;
- Good accuracy and immediate results;

#### Specifications

	MW10 Free chlorine	MW11 Total chlorine
<b>Range</b>	0.00 to 2.50 ppm	0.00 to 3.50 ppm
<b>Resolution</b>	0.01 ppm	0.01 ppm
<b>Accuracy (@25°C)</b>	±0.03 ppm ±3% of reading	±0.03 ppm ±3% of reading
<b>Typical EMC Dev.</b>	±0.01 ppm	±0.01 ppm
<b>Light Source</b>	Light Emitting Diode @ 525 nm	Light Emitting Diode @ 525 nm
<b>Light Detector</b>	Silicon Photocell	Silicon Photocell
<b>Method</b>	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.
<b>Environment</b>	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
<b>Battery Type</b>	1 x 1.5V AAA	1 x 1.5V AAA
<b>Auto-off</b>	after 2 minutes of non use	after 2 minutes of non use
<b>Packaging dimensions</b>	115 x 115 x 84 mm	115 x 115 x 84 mm
<b>Packaging weight</b>	180 g	180 g



#### Accessories

**Mi526-25** Free Chlorine powder reagent, (25 pcs)

**Mi524-25** Total Chlorine powder reagent (25 pcs)

**Mi0011**

**Mi0013**

Glass cuvets (2 pcs)

Stoppers for cuvets (2 pcs)



The handy photometers are supplied in a carton box including all accessories.

#### Ordering information:

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