

- 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 |  MW10 Free Chlorine |  MW11 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 cuvettes (2 pcs)
- Mi0013 Stoppers for cuvettes (2 pcs)

Ordering information:

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