Years warranty 2

Self diagnostics

LED

CE

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**
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-off	after 2 minutes of non use	after 2 minutes of non use
Packaging dimensions	115 x 115 x 84 mm	115 x 115 x 84 mm
Packaging weight	180 g	180 g

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

Accessories

Mi526-25 Free Chlorine powder reagent, (25 pcs)
Mi524-25 Total Chlorine powder reagent (25 pcs)
Mi0011 Glass cuvets (2 pcs)
Mi0013 Stoppers for cuvets (2 pcs)

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.