

Mi413 PRO



Free & Total Chlorine (High Range) Professional Photometer

Rating: Not Rated Yet

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Description

Mi413 Free & Total Chlorine (High Range) Professional Photometer

Milwaukee provides a range of chlorine photometers for all applications: swimming pool treatments, household cleaners, dishwasher additives, laundry powders/liquids and cooling water treatment products all contain chlorine as an oxidizing biocide. Drinking water contains residual chlorine to maintain water purity throughout the supply lines.

Milwaukee offer the Mi413 microprocessor-based instrument with greater resolution, better

accuracy and immediate results, for measuring free (0.00 to 10.00 mg/L) and total (0.00 to 10.00 mg/L) chlorine.

Specification	Mi413
Range	0.00 to 10.00 mg/L (Cl ₂)
Resolution	0.01 mg/L (0.00 to 3.50 mg/L) 0.10 mg/L (above 3.50 mg/L)
Accuracy	±0.17 mg/L @ 1.50 mg/L
Method	adaptation of USEPA method 330.5 and Standard Method 4500-Cl ₂ G
Light Source	tungsten lamp
Light Detector	silicon photocell and 525 nm narrow band interference filter
Environment	0 to 50°C / 32 to 122°F; max RH 100%
Battery Type	1 x 9V (included)
Auto-off	after 10 minutes of non-use
Packaging dimensions / weight	305 x 280 x 115 mm / 1.24 kg

Accessories:

- **Mi513-045** Free & Total Chlorine reagent set (45 tests)
- **Mi0001** Glass cuvetts (2 pcs)
- **Mi0002** Caps for cuvetts (2 pcs)
- **Mi0003** Stoppers for cuvetts (2 pcs)

Ordering information:

Mi413 is supplied complete with 2 cuvetts, reagents, hard carrying case, wiping tissue, 9V battery and instructions.