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Bromine

- Fast and accurate results
- Auto-off after 10 minutes of non-use
- Wide range of measurement

Bromine is often utilized instead of chlorine as a disinfectant because of its less volatile nature. Its action has more effective results when the pH value is above 7.4, and the main application is pools, spas and hot tubs. Like all chemicals used for this purpose, the concentration must be within acceptable limits, which vary according to the application. HI 93716 provides you with lab grade accuracy and repeatability at the touch of a button assured by the advanced microprocessor circuitry. In addition, operating in the range from 0.00 to 8.00 mg/L make this meter a perfect tool to measure bromine in a wide range of applications. A resolution of 0.01 mg/L gives you the same precision as a higher level photometer!

HI 93716 is supplied complete with 2 cuvetts, battery and instructions.

Available Accessories:

- HI 710009** Blue rubber boot
- HI 710010** Orange rubber boot
- HI 731318** Tissue for wiping cuvetts (4 pcs)
- HI 93703-50** Cuvet cleaning solution (230 mL)
- HI 731321** Spare measurement cuvetts (4 pcs)
- HI 731325** Cuvet cap (4 pcs)
- HI 93716-01** Reagent kit for 100 tests (Br)
- HI 9371603** Reagent kit for 300 tests (Br)

Specifications:

Range	0.00 to 8.00 mg/L
Resolution	0.01 mg/L
Accuracy (@20°C/68°F)	±0.06 mg/L ±3% reading
Typical EMC Deviation	±0.01 mg/L
Light Source	Light Emitting Diode @ 555 nm
Light Life	Life of the instrument
Light Detector	Silicon Photcell
Battery Type / Life	1 x 9V/ approximately 40 hours of continuous use
Environment	0 to 50°C (32 to 122°F); RH 95%
Dimensions	180 x 83 x 46 mm (7.1 x 3.3 x 1.8")
Weight	290 g (10 oz.)