



HI 96720

Ca Hardness, Standard Method, Portable Photometer



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- CAL CHECK™
- User calibration
- Certified calibration and verification standards
- BEPS (Battery Error Prevention System)
- TIMER function
- Auto shut-off
- GLP Features.

The HI 96720 measures the calcium hardness content, as CaCO_3 , in water and wastewater in the 0.00 to 2.70 mg/L (ppm) range.

This meter uses an exclusive positive-locking system to ensure that the cuvette is in the same position every time it is placed into the measurement cell. It is designed to fit cuvettes with a larger neck making it easier to add both sample and reagents. The cuvettes are made from special optical glass to obtain best results.

Order Information:

HI 96720 is supplied with sample cuvettes with caps (2), 9V battery and instruction manual.

HI 96720C includes photometer, sample cuvettes with caps (2 ea.), 9V battery, 1 mL syringe with tip, cloth for wiping cuvettes, instrument quality certificate, instruction manual, rigid carrying case.

Specifications

Accessories

Downloads

Range	0.00 to 2.70 mg/L
Resolution	0.01 mg/L
Accuracy	± 0.11 mg/L $\pm 5\%$ of reading @ 25°C
Light Source	Tungsten lamp
Light Detector	Silicon photocell with narrow band interference filter @ 525nm
Method	Adaptation of the Standard Methods for the Examination of Water and Wastewater, 18th ed. Calmagite method.
Environment	0 to 50°C (32 to 122°F); max 95% RH non-condensing
Power Supply	9V battery
Auto-Shut off	after ten minutes of non-use in measurement mode; after one hour of non-use in calibration mode; with last reading reminder
Dimensions	192 x 104 x 69 mm (7.6 x 4.1 x 2.7")
Weight	360 g (12.7 oz.)