



HI 96739

Fluoride, High Range, Portable Photometer



PEWA
Messtechnik GmbH

Weidenweg 21
58239 Schwerte

Tel.: 02304-96109-0
Fax: 02304-96109-88
E-Mail: info@pewa.de
Homepage : www.pewa.de

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

The HI 96739 meter measures the fluoride (F⁻) content in water, wastewater and seawater in the 0 to 20 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 96739 is supplied sample cuvettes with caps (2), 9V battery and instruction manual.

HI 96739C includes sample cuvettes with caps (2 ea.), 2000 µL automatic pipette with instruction sheet, 9V battery, cloth for wiping cuvettes, instrument quality certificate, instruction manual and rigid carrying case.

Specifications	Accessories	Downloads
----------------	-------------	-----------

Range	0.0 to 20.0 mg/L (ppm)	
Resolution	0.1 mg/L (ppm)	
Accuracy	±0.5 mg/L (ppm) ±3% of reading @ 25°C	
Light Source	Tungsten lamp	
Light Detector	Silicon photocell with narrow band interference filter @ 575nm	
Environment	0 to 50°C (32 to 122°F); RH max 95% non-condensing	
Power Supply	9V battery	
Auto-off	After 10 minutes of non-use in measurement mode; after 1 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.)	
Method	Adaptation of the SPADNS method.	