



## HI 96732

### Dissolved Oxygen 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

In aquaculture, dissolved oxygen is arguably the most important parameter of water quality. Most species require a minimum of 3 mg/L (ppm) DO, 8-10 mg/L (ppm) is preferable. Unlike other gases such as nitrogen, oxygen supersaturation doesn't usually result in gas bubble disease ("pop-eye"), so high levels generally aren't an issue.

The HI 96732 measures the content of dissolved oxygen (O<sub>2</sub>) in surface, feed, natural and waste waters in the 0.0 to 10.0 mg/L (ppm) range.

HI 96732 uses an exclusive positive-locking system to ensure that the cuvette is in the same place every time it is placed into the measurement cell.

#### Order Information:

HI 96732 is supplied with sample cuvettes with caps (2), 60 mL glass bottle with stopper, 9V battery and instruction manual

Specifications	Accessories	Downloads
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Range	0.0 to 10.0 mg/L (ppm)
Resolution	0.1 mg/L (ppm)
Accuracy	±0.2 mg/L ±3% of reading
Light Source	light emitting diode
Light Detector	Silicon photocell with narrow band interference filter @ 466 nm
Method	Modified Winkler 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.)