

Very portable pH meter with unique metal-bodied electrode measuring pH ORP and temperature

The HI-991001 features a titanium-bodied three-in-one electrode to measure pH ORP and temperature. The titanium body not only adds strength but also functions as a potential matching pin for increased stability of readings and extended sensor life.

Main Benefits

- Tutorial messages for calibration and set-up
- Probe connection located on instrument base for better balance
- Easy-clean recessed flat tip electrode included
- Battery level indicator



Optional Extra

Blue and Orange protective rubber boots available.
Orange: HI-710023
Blue: HI-710024



Titanium-bodied electrode included



Large clear easy read display



Waterproof rubberised keys

Single electrode connection for all three parameters

Product Specifications

| | | |
|--------------------------|-------------|-------------------------------------------------------------------------------------------------------------|
| Product Code | | HI-991001 |
| Range | pH | -2.00 to 16.00 pH |
| | Temperature | -5.0 to 105.0°C |
| Resolution | pH | 0.01 pH |
| | Temperature | 0.1°C |
| Accuracy | pH | ±0.02 pH |
| | Temperature | ±0.5°C up to 60°C; ±1°C outside |
| pH Calibration | | Automatic 1 or 2 point calibration with 2 sets of memorised buffers (4.01, 7.01, 10.01 or 4.01, 6.86, 9.18) |
| Temperature Compensation | | Automatic -50 to +105 |
| Electrode | | HI-1296D pre-amplified pH/temperature electrode with DIN connector and 1 m (3.3' cable) |
| Battery Type / Life | | (3) 1.2V AAA / Approximately 1200 hours of continuous use |
| Auto-off | | After 8 minutes of non-use |
| Environment | | 0 to 50°C; RH max. 100% |
| Dimensions | | 152 x 58 x 30 mm |
| Weight | | 205g |

Product Uses



Heavy industry



Mining



Water treatment plant



Pools and spas



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.