



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for HANNA INSTRUMENTS HI 98107. You'll find the answers to all your questions on the HANNA INSTRUMENTS HI 98107 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HANNA INSTRUMENTS HI 98107
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Operating instructions HANNA INSTRUMENTS HI 98107
Instructions for use HANNA INSTRUMENTS HI 98107
Instruction manual HANNA INSTRUMENTS HI 98107

pHep® is a rugged pH meter with replaceable electrode and reversible reference junction. The instrument can be calibrated on two points by the user, simply acting on the offset and slope calibration buttons.

pHep®
HI 98107
Pocket-sized pH Meter

pHep® is in compliance with the CE directives.

SPECIFICATIONS

Range	0.0 to 14.0 pH
Resolution	0.1 pH
Accuracy (@20°C/68°F)	±0.1 pH
Typical EMC Deviation	±0.1 pH
Calibration	3-point, 2-point, through offset and slope buttons
Environment	0 to 50°C (32 to 122°F) RH max 95%
Battery Type	4 x 1.5V alkaline
Battery Life	approx. 700 hours of use
Dimensions	175 x 41 x 23 mm (6.9 x 1.6 x 0.9")
Weight	95 g (3.4 oz.)



ACCESSORIES

HI 73106	Spare electrode
HI 7040M	pH 4.01 solution, 230 ml bottle
HI 7007M	pH 7.01 solution, 230 ml bottle
HI 7010M	pH 10.01 solution, 230 ml
HI 7030M	Storage solution, 230 ml bottle
HI 7061M	Cleaning solution, 230 ml bottle
HI 701306	Calibration screwdriver (20 µm)

pHep® is a registered trademark of Hanna Instruments

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Manual abstract:

0 to 14.0 pH Resolution 0.1 pH Accuracy (@20°C/68°F) ±0.1 pH Typical EMC Deviation ±0.1 pH Calibration Manual, 2 point, through offset and slope trimmers Environment 0 to 50°C (32 to 122°F); RH max 95% Battery Type 4 x 1.5V alkaline Battery Life approx. 700 hours of use Dimensions 175 x 41 x 23 mm (6.9 x 1.6 x 0.9") Weight 95 g (3.4 oz.) ACCESSORIES HI 73106 HI 7004M HI 7007M HI 7010M HI 70300M HI 7061M HI 731326 Spare electrode pH 4.01 solution, 230 mL bottle pH 7.01 solution, 230 mL bottle pH 10.01 solution, 230 mL Storage solution, 230 mL bottle Cleaning solution, 230 mL bottle Calibration screwdriver (20 pcs) pHep is a registered Trademark of Hanna Instruments IST98107 R5 05/05 www.hannainst.com

CONDITIONING · Remove the cap. · To activate the electrode, immerse it in HI70300 storage solution for 2 hours. **CALIBRATION** · Immerse the electrode in pH 7.01 (HI7007) buffer solution.

· Allow the reading to stabilize and with the supplied screwdriver, adjust the "pH7" calibration trimmer to read "7.0" pH. · Rinse the electrode with tap water and immerse it into the second buffer. @@@@The cloth junction can be pulled out approximately 20 times. @@@@ · Stir gently and wait for the reading to stabilize. @@Always replace the protective cap after use. NEVER USE DISTILLED OR DEIONIZED WATER FOR STORAGE PURPOSES. @@@@This warranty is limited to repair or replacement free of charge. @@@@If under warranty, report the model number, date of purchase, serial number and the nature of the failure. If the repair is not covered by the warranty, you will be notified of the charges incurred.

If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization Number from the Customer Service department and then send it with shipment costs prepaid. When shipping any instrument, make sure it is properly packaged for complete protection. **MAINTENANCE** The sensor should be kept moist at all times. @@.



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