



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for HANNA INSTRUMENTS HI 96304. You'll find the answers to all your questions on the HANNA INSTRUMENTS HI 96304 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 96304  
User guide HANNA INSTRUMENTS HI 96304  
Operating instructions HANNA INSTRUMENTS HI 96304  
Instructions for use HANNA INSTRUMENTS HI 96304  
Instruction manual HANNA INSTRUMENTS HI 96304

Dear Customer  
Thank you for choosing a Hanna product.  
If you need additional technical information, do not hesitate to e-mail us at [tech@hannainst.com](mailto:tech@hannainst.com).  
These instruments are in compliance with the CE directives.

#### SPECIFICATIONS

**Range/Resolution**  
DIST1 (H96301) 1999ppm / 10ppm  
DIST2 (H96302) 19999ppm / 100ppm  
DIST3 (H96303) 19990.0cm / 10.00cm  
DIST4 (H96304) 19990.00cm / 100.00cm  
**Accuracy @25°C** ±2% Full Scale  
**Calibration** manual 1 point  
**Calibration solution** (optional)  
DIST1 (H96301) HI70032P  
DIST2 (H96302) HI70038P  
DIST3 (H96303) HI70031P  
DIST4 (H96304) HI70039P  
**Temperature Compensation**  
Automatic: 5 to 80°C (41 to 122°F)  
**Environment**  
0 to 50°C (32 to 122°F) RH 95% max.  
**Battery type** 4 x 1.5V Alkaline  
**Battery life** approx. 150 hours of use  
**Dimensions**  
150x20x21 mm (5.9x1.2x0.8")  
**Weight** 30 g (2.3 oz.)

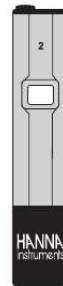
#### ACCESSORIES

HI 70031P 14.0 µS/cm calibration sachet (20 ml, 25 pcs)  
HI 70032P 1302 ppm calibration sachet (20 ml, 25 pcs)  
HI 70038P 8.44 ppm calibration sachet (20 ml, 25 pcs)  
HI 70039P 5000 µS/cm calibration sachet (20 ml, 25 pcs)

DIST is a registered trademark of Hanna Instruments®

**DIST® 1 • DIST® 2**  
**DIST® 3 • DIST® 4**  
**HI 96301 • HI 96302**  
**HI 96303 • HI 96304**

**Pocket-Size  
EC/TDS Meters  
with ATC**



**HANNA**  
instruments  
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<http://yourpdfguides.com/dref/2865897>

**Manual abstract:**

@@These instruments are in compliance with directives. the DiST® 1 · DiST® 2 DiST® 3 · DiST® 4 HI 96301 · HI 96302 HI 96303 · HI 96304 Pocket-Sized EC/TDS Meters with ATC SPECIFICATIONS Range/Resolution DiST1 (HI96301) 1990ppm / 10ppm DiST2 (HI96302) 10000ppm / 100ppm DiST3 (HI96303) 1990µS/cm / 10µS/cm DiST4 (HI96304)19900µS/cm / 100µS/cm Accuracy (@20°C) ±2% Full Scale Calibration manual, 1 point Calibration solution (optional) DiST1 (HI96301) HI 70032P DiST2 (HI96302) HI 70038P DiST3 (HI96303) HI 70031P DiST4 (HI96304) HI 70039P Temperature Compensation Automatic, 5 to 50°C (41 to 122°F) Environment 0 to 50°C (32 to 122°F); RH 95% max Battery type 4 x 1.5V alkaline Battery life approx. 150 hours of use Dimensions 150x30x21 mm (5.9x1.2x0.8") Weight 70 g (2.5 oz.) ACCESSORIES HI 70031P HI 70032P HI 70038P HI 70039P 1413 µS/cm calibration sachet (20 ml, 25 pcs) 1382 ppm calibration sachet (20 ml, 25 pcs) 6.44 ppt calibration sachet (20 ml, 25 pcs) 5000 µS/cm calibration sachet (20 ml, 25 pcs) DiST is a registered Trademark of "Hanna Instruments" IST96301 12/04 www.

*hannainst.com OPERATION · Remove the protective cap. · Turn the meter ON sliding the switch on the top. · Immerse into solution up to the max immersion level without touching the bottom of the beaker. · Stir gently and wait until the display stabilizes.*

*Readings are automatically compensated for temperature variations. · The value on the display has to be multiplied by a factor of 10 for DiST1 & DiST3 and by a factor of 100 for DiST2 & DiST4 (as shown on the upper left corner of the LCD) to give direct reading in ppm or µS/cm. BATTERY REPLACEMENT When the meter cannot be switched on or the display fades, pull out the battery compartment and replace all four 1.5V batteries, while paying attention to their polarity. Batteries should only be replaced in a safe area using the battery type specified in this instruction manual.*

*Recommendations for users Before using these products, make sure that they are entirely suitable for the environment in which they are used. Operation of these instruments in residential areas could cause interference to radio and TV equipment. @@Avoid touching this metal band at all times.*

*@@@@@@@@@This warranty is limited to repair or replacement free of charge. @@@@@@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. CALIBRATION · Immerse the tester up to the maximum immersion level in the appropriate calibration solution (see Specifications). · Allow the reading to stabilize and using a small screwdriver adjust the calibration trimmer to match the solution value. E.*

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