

Pocket Testers - Other Tester Families



| SPECIFICATIONS | Checker*1 HI 98103 | Checker*2 HI 98104 | Checker*3 HI 98105 |
|------------------------------------|----------------------------------|-----------------------|-----------------------|
| Model Number | HI 98103 | HI 98104 | HI 98105 |
| Range | pH 0.00 to 14.00 | • | • |
| Resolution | pH 0.01 | • | • |
| Accuracy | pH ±0.2 | • | • |
| Calibration | Manual 2 points through trimmers | | |
| Electrode included | HI 1270 | HI 1207 | HI 1208 |
| Automatic Temperature Compensation | • | | |



| SPECIFICATIONS | Champ* HI 98106 | pHep* HI 98107 | pHep*+ HI 98108 |
|------------------------------------|--------------------|-------------------|--------------------|
| Model Number | HI 98106 | HI 98107 | HI 98108 |
| Range | pH 0.0 to 14.0 | • | • |
| Resolution | pH 0.1 | • | • |
| Accuracy pH | ±0.2 | ±0.1 | ±0.1 |
| Calibration (manual) | 1 point | 2 points | 2 points |
| Electrode | HI 73106 | HI 73106 | HI 73108 |
| Automatic Temperature Compensation | • | | |



| SPECIFICATIONS | DIST*1 HI 98300 | DIST*1 HI 98301 | DIST*3 HI 98303 | DIST*4 HI 98304 | Primo |
|-------------------|--------------------------------|-------------------------|--------------------|---------------------|-----------------------|
| Model Number | HI 98300 | HI 98301 | HI 98303 | HI 98304 | |
| Range | 0 to 1999 ppm (mg/l) | 0.00 to 10.00 ppt (g/l) | 0 to 1999 µS/cm | 0.00 to 19.99 mS/cm | 0 to 1999 ppm (mg/l) |
| Resolution | 1 ppm (mg/l) | 0.01 ppt (g/l) | 1 µS/cm | 0.01 mS/cm | 1 ppm (mg/l) |
| Conversion Factor | 0.65 | 0.5 | • | • | • |
| Accuracy ±2% F.S. | • | • | • | • | • |
| Calibration | Manual 1 point through trimmer | | | | Automatic at 1382 ppm |
| ATC | • | • | • | • | • |



| SPECIFICATIONS | ORP HI 98201 | pNa HI 98202 | SALINTEST HI 98203 | PWT HI 98308 | UPW HI 98309 |
|----------------------|--------------------|-----------------|--|-------------------|----------------------|
| Model Number | HI 98201 | HI 98202 | HI 98203 | HI 98308 | HI 98309 |
| Range | -999 mV to +999 mV | 0.0 to 3.0 pNa | 0.00 to 1.00 pN (58.4 to 5.84 g/l of NaCl) | 0.0 to 99.9 µS/cm | 0.000 to 1.999 µS/cm |
| Resolution | 1 mV | 0.1 pNa | 0.01 pNaCl | 0.1 µS/cm | 0.001 µS/cm |
| Accuracy | ±5 mV | ±0.2 pNa | ±0.2 | ±2% F.S. | ±2% F.S. |
| Calibration (manual) | - | 1 point | 1 point | 1 point | - |
| ATC | - | - | - | • | - |

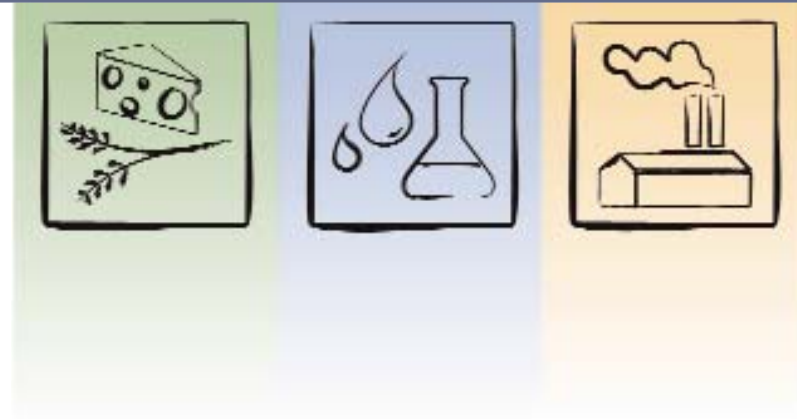


1-800-842-6629
www.hannacan.com

P-CpocketEN



1-800-842-6629
www.hannacan.com



Pocket Testers



Pocket Testers - Advanced Testers



| SPECIFICATIONS | ORP | pH/ORP | pHep*4 | pHep*5 | Combo | pH/EC Combo | DIST*5 | DIST*6 |
|---|---|----------|----------|----------|----------|-------------|----------|----------|
| Model Number | HI 98120 | HI 98121 | HI 98127 | HI 98128 | HI 98129 | HI 98130 | HI 98311 | HI 98312 |
| Range | pH -2.0 to 16.0 | | | | | | | |
| | | • | | • | | | | |
| | | | | | | • | • | |
| | | | | | | | | • |
| | | | | | • | | | |
| | | | | | | • | | • |
| | | | | | | | • | |
| | | | | | | | | • |
| | • | • | | | | | | |
| | • | • | • | • | • | • | • | • |
| | • | • | • | • | • | • | • | • |
| Resolution | 0.1 pH | | | | | | | |
| | | • | | • | • | • | | |
| | | | | | | | | • |
| | | | | | | | | • |
| | | | | | | | | • |
| | | | | | | | | • |
| | | | | | | | | • |
| | • | • | | | | | | |
| | • | • | • | • | • | • | • | • |
| Accuracy (@20°C/68°F) | ±0.1 pH | | | | | | | |
| | | • | | • | • | • | | |
| | | | | | | | | • |
| | • | • | | | | | | |
| | • | • | • | • | • | • | • | • |
| | • | • | • | • | • | • | • | • |
| | • | • | • | • | • | • | • | • |
| Calibration* | pH Automatic* | | | | | | | |
| | | • | • | • | • | • | | |
| | EC/TDS Automatic** | | | | | | | |
| | | | | | | | • | • |
| Automatic Temperature Compensation | | • | • | • | • | • | • | • |
| Battery Type | (4) 1.5V | | | | | | | |
| | • | • | • | • | • | • | • | • |
| Battery Life (hours) | 300 | 250 | 300 | 300 | 100 | 100 | 100 | 100 |
| Battery Error Prevention System (BEPS) | • | • | • | • | • | • | • | • |
| Auto-off after 8 minutes | • | • | • | • | • | • | • | • |
| Dimensions/Weight | 163 x 40 x 26 mm(6.4 x 1.6 x 1")/85 g (3.0 oz.) | | | | | | | |

* 1 or 2 points with 2 sets of memorized buffers, (pH 4.01/7.01/10.01 or pH 4.01/6.86/9.18)

** 1 point at 1413 µS/cm or 12.88 mS/cm

Pocket Testers - Advanced Testers Features

The World's Most Advanced Line Of Testers

With these powerful waterproof testers, you can easily measure pH, EC/TDS, temperature, and now ORP, *anywhere*. Attention to detail is evident in these advanced instruments with features such as replaceable electrode technology and stainless steel temperature probes for faster, more precise measurements. The EC/TDS meters have graphite probes for fast response and contamination resistance.

At startup, each tester performs a self check then displays the remaining battery level assuring proper working condition. A stability indicator tells you when to take the reading and a hold button freezes the display for easy and accurate recording. All information is displayed on a redesigned LCD that gives you the complete picture at a glance.



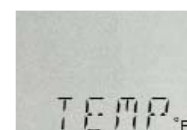
Dual-level LCD Display
Simultaneous display of measurement reading and temperature.



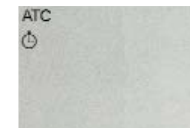
On-screen Battery Life
When turned on, the LCD indicates the percentage of battery power remaining.



HOLD Function
The HOLD function temporarily "freezes" the LCD display.



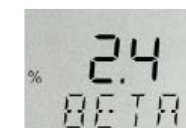
Temperature Selection
Easily switch between Celsius and Fahrenheit readouts.



Stability & ATC Indicators
Stability of pH, EC & TDS measurements are indicated by the timer symbol. The ATC symbol is shown when temp. compensation is active.



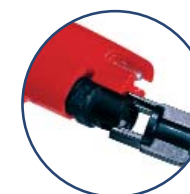
Standard or N.I.S.T Buffer Calibration
Automatic calibration is performed with 2 sets of memorized buffers for greater accuracy.



Adjustable Temperature Coefficient Factor
Select any b (BETA) value between 0.0 and 2.4% per °C in increments of 0.1.



Adjustable TDS Ratio
For TDS measurements, users can choose a conversion factor between 0.45 and 1.00 in increments of 0.01.



Replaceable Electrodes
Hanna uses exclusive replaceable cartridge electrodes. The stainless steel round connector of the electrode means there are no pins to bend or break during replacement.



Contamination Resistant
Conductivity Electrode Hanna's graphite conductivity electrode resists contamination from salt deposits in the solution.



Rejuvenating pH Junctions
The pH replaceable electrode features a pull-out cloth junction. When the cloth junction becomes dirty from routine testing, simply pull out 3 mm (1/8") to rejuvenate the electrode.



Close Proximity Temperature Probe
An exposed temperature probe provides faster response times. Its close proximity guarantees more accurate temperature compensated readings.