



Handheld Dip Strip Photometer Tests Water for Free and Total Chlorine Plus Ideal for Drinking Water, Pools, Spas, Environmental, and Food & Beverage Testing

HHWT-11



- ✓ Dip Strip Photometer
- ✓ 0.01 ppm (mg/L) Precision
- ✓ No Visual Color Matching Required
- ✓ Waterproof Meter NEMA 4X (IP67)
- ✓ Automatic Countdown Test Timer
- ✓ Simple 3-Button Control
- ✓ Lightweight

TRODEX's HHWT-11 is a handheld photometer designed for direct read testing water for Free and Total Chlorine. The HHWT-11 has been designed to offer the user a more "green" and cost-effective alternative to testing. Instead of using a 10 ml water sample, it uses a 4 ml water sample, which uses up to 60% less chemical per test. The easy to use dip strip method delivers the reagents to the sample safely and takes the guesswork out of water testing. The HHWT-11 also features a transmission mode which allows users to develop custom conversion charts using general tablet and power methods.

Specifications

Measurement Method: Photometric
Light Source: Light emitting diode (LED)
Wavelength: 525 nm
Memory: 20 tests per menu; 140 total
Programmed Tests: Free Chlorine, Total Chlorine, Bromine, Ozone, High Range Free Chlorine, Peracetic Acid, Chlorine Dioxide, Low Range Hydrogen Peroxide
Transmission Range: 100 to 0.00%T
Photometric Precision: $\pm 0.1/0.01\%$ T
Automatic Range Selection: Displays 0.01 or 0.1 resolution automatically
Display: 3-digit customized LCD with annunciators
Cell Pathlength: 20 mm (0.78")
Sample Required: 4 ml (0.13 oz)
Reagent System: Utilizes strip reagent delivery system
Operating Temperature Range: 0 to 50°C (32 to 122°F)
Power Supply: 4 "AAA" alkaline batteries (included)

Battery Life: >2000 tests with alkaline batteries
Electromagnetic Compliance (EMC): Emitted Interference—EN 61326; immunity to interference—EN 61326
Waterproof Rating: NEMA 4X (IP67)
Weight: 140 g (5 oz)
Dimensions: 5 W x 3.5 D x 16.5 cm H (2 x 1.4 x 6.4")
Government Compliance: CE and USEPA compliance for Free/Total chlorine

HHWT-11.



HHWT-486637



HHWT-486638



HHWT-486634

The easy to use dip strip method delivers the reagents to the sample safely and takes the guesswork out of water testing.

Cleaning brush included.

To Order

Model No.	Description
HHWT-11	Handheld photometer for Chlorine, Bromine, Chlorine Dioxide, Glycine, Hydrogen Peroxide, Ozone, and Peracetic Acid (meter only)

Model No.	Description
HHWT-486602	2.0 ppm verification/calibration reference solution 120 ml
HHWT-486637	100 test strips for Free Chlorine (DPD-1)
HHWT-486638	100 test strips for combined/Total Chlorine (DPD-3)
HHWT-486670	100 test strips for Total Chlorine (DPD-4)
HHWT-486636	100 test strips for Bromine (DPD-1)
HHWT-486633	100 test strips for Chlorine Dioxide (DPD-1)
HHWT-486672	50 test strips for High Range Free Chlorine (HR)
HHWT-486616	50 test strips for Low Range Hydrogen Peroxide
HHWT-486634	100 test strips for Ozone (DPD-4)
HHWT-486675	100 test strips for Peracetic Acid (DPD-4)
HHWT-484014	50 test strips for Glycine (used for Chlorine removal)
HHWT-487202	Dilution kit (includes plastic lab 50 ml graduated cylinder with seal, 3 ml syringe)
MN2400-12	Replacement "AAA" batteries (12)
RCC-1000	Rugged carrying case with foam

Comes complete with photometer, mixing cap, cell cleaning brush, 4 "AAA" batteries and operator's manual (test reagent strips sold separately).

Ordering Example: HHWT-11, handheld photometer, and HHWT-486602 bottle of 100 test strips for Free Chlorine.