



Handheld Dip Strip Photometer Tests Water for Cyanide, Iron, Ammonia, Phosphate, BT-pH and Sulfide, Plus

HHWT-13



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

OMEGA's HHWT-13 is a handheld photometer designed for direct read testing water for Cyanide, Iron, Ammonia, Phosphate, pH (5 to 10) Sulfide, Fluoride, Chloride, and Quarternary Ammonia. Five additional tests are available in the transmission mode. The HHWT-13 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.

SPECIFICATIONS

Measurement Method: Photometric
Light Source: Light emitting diode (LED)
Wavelength: 638 nm
Memory: 20 tests per menu, 140 total
Preprogrammed Tests: Cyanide, Iron (Fe+2/Fe+3), Ammonia, Phosphate, BT-pH, Sulfide, Fluoride, Chloride, and Quarternary Ammonia
Transmission Mode Tests: Aluminum, Biguanide, Cyanuric Acid, Sulfate and Turbidity
Transmission Range: 100 to 0.00%T
Photometric Precision: 0.001
Display: 3-digit customized LCD with enunciators

Cell Path Length: 20 mm (0.79")
Cell Chamber: PET plastic fused into chamber, non-removable
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: Emitted Interference—EN 61326 (EMC) Immunity to Interference—EN 61326
Waterproof Rating: Exceeds 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")



HHWT-13, photometer.



Reagent and test strips for:
HHWT-486812 (Cyanide)
HHWT-486650 (Iron)
HHWT-486654 (Ammonia)

All models shown smaller than actual size.

Cleaning brush included.

To Order Visit omega.com/hhwt-13 for Pricing and Details

Model No.	Description
HHWT-13	Handheld photometer for Aluminum, Ammonia, Biguanide, Calcium, Chloride/Salt, Cyanide, Cyanuric Acid, Fluoride, Iron, pH BT, pH CG, Phosphate, Sulfate, Sulfide (meter only)

Accessories

Model No.	Description
HHWT-486821	50 test strips and dropper reagent for Aluminum
HHWT-486654	25 test strips and dropper reagent for Ammonia
HHWT-486810	50 test strips for Biguanide
HHWT-481657	25 test strips for Chloride/Salt II (as NaCl)
HHWT-486812	Kit for 50 tests of Cyanide
HHWT-481652	Bulk dropper bottle with liquid reagent for 60 tests for Cyanuric Acid II
HHWT-486643	50 test strips for Fluoride
HHWT-486650	Kit with 50 test strips/50 reducer pillows for Total Iron, TPTX (Fe+2/Fe+3)
HHWT-486652	100 test strips for pH, BT
HHWT-486814	50 test strips for Phosphate
HHWT-486823	50 test strips for Quarternary Ammonia
HHWT-486608	50 test strips for Sulfate (as SO4)
HHWT-486818	Kit for 50 tests for Sulfide (as H2S)
HHWT-487200	Dilution kit (includes 500 ml vented wash bottle, plastic lab 50 ml graduated cylinder with seal, 1 ml syringe, 5 ml syringe)
RCC-1000	Rugged carrying case with foam
MN2400-12	Replacement "AAA" batteries (12)

Comes complete with photometer, mixing cap, cell cleaning brush, 12 "AAA" batteries and operator's manual (test reagent strips sold separately).
Ordering Example: HHWT-13, handheld photometer, HHWT-486817, reagents for pH-CG, and HHWT-486812, reagents for Cyanide tests.