



## 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

OMEGA'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:** ±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 10 each 10 ml capsules                    |
| 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.