



## Handheld Dip Strip Photometer Tests Water for Lead, Mercury and Cadmium

### HHWT-14



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

OMEGA's HHWT-14 is a handheld photometer designed for quick testing of water for Lead, Mercury and Cadmium. The HHWT-14 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:** 476 nm  
**ABS Range:** 0.001 to 2.00  
**Photometric Precision:** 0.001



HHWT-14, photometer.



**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")

### To Order

Model No.	Description
HHWT-14	Handheld photometer for Lead, Mercury, and Cadmium (meter only)

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

### Accessories

Model No.	Description
HHWT-486901	50 test Lead and Mercury in water reagent set
HHWT-486902	50 test soil reagent set
HHWT-486904	50 test Cadmium reagent set
HHWT-486905	50 test lead paint check reagent set
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

Ordering Example: HHWT-14, handheld photometer, and HHWT-486901, reagent kit for Lead.