



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

TRODEX'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.