

# Chlorine Dioxide Photometer

The new Chlorine Dioxide Pocket Photometer gives the accuracy expected from the laboratory, no matter where the sample site happens to be. Packaged in a rugged, self-contained package it has everything needed to measure residual Chlorine Dioxide.

## Standard Features

- Laboratory Accuracy in the Field**  
 Microprocessor technology together with rugged construction ensures accuracy and durability in the roughest environments.
- Integrated Packaging**  
 Self-contained packaging provides easy access to everything needed to conduct a test.
- Auto Shut Off**  
 Extends battery life by automatically shutting off when not in use.
- EPA Approved Method**  
 Meets Standard Method for the Examination of Water and Wastewater, 20th ed. 4500-ClO<sub>2</sub> D. DPD Colorimetric Method.
- Auto Shut Off**
- Waterproof**

## Ordering Information

Cat. No.	Description.
10474	Chlorine Dioxide Pocket Photometer with Glycine and DPD Reagent for 100 tests

*The Chlorine Pocket Photometer includes 4 measuring cuvettes with caps, 4 AAA batteries, PPD-2 DPD Powder Pop Dispenser with 100 doses of DPD reagent, 30ml of Glycine Reagent and instructions.*

## Reagent - Powder Pop Dispenser™ 5ml Chlorine Test Volume

10419	Reagent Kit-PPD-2 Dispenser and 30ml of Glycine (drop-per) for 100 tests
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## Accessories

10431	Disposable Cuvettes, 100/pkg
10453	Reference Standard Solution 2.0ppm, 118 ml
22664	Set of 4 AAA Alkaline Batteries

## Patented DPD Dispenser

Reagent for the Chlorine Dioxide Pocket Photometer is packaged in the Patented PPD-2 Powder Pop Dispenser. The PPD-2 Powder Pop Dispenser delivers a precise dose of DPD reagent directly to the sample with the push of a button. No foil pouches to tear open or mess to leave behind. The PPD-2 Powder Pop Dispenser is formulated to include enough reagent for 100, 400 and 1000 tests .



Case, DPD Dispensers and Glycine for Chlorine Dioxide Photometer

## Specifications

Range:	0 - 10.0 ppm
Method:	EPA Approved - DPD
Certification:	CE
Resolution:	0.01 ppm for 0-6 ppm 0.1 ppm for 6-10 ppm
Accuracy:	2% 0-6 ppm 10% 6-10 ppm
Measurement:	1cm Pathlength
Response Time:	3 seconds
Light Source:	Longlife LED - 515nm
Sample Size:	3 ml
Display:	7 Segment Brightvision LCD
Power:	4 AAA batteries (up to 1000 tests)
Shipping Dimensions:	28 x 30.5 x 7.6 cm (11" x 12" x 3")
Shipping Weight:	1.22kg (2.7 lbs)
Materials:	Instrument: IP67, Waterproof at 1m for 30 minutes Carry Case: High Density Polyethylene

Specifications subject to change without notice.

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