

# Lumiso

A Palintest Product

## LUMISO CHLORINE DIOXIDE PHOTOMETER






Rapid accurate analysis of chlorine dioxide and chlorine. Lightweight, yet robust, the Lumiso Chlorine Dioxide offers simple reliable testing for drinking water, wastewater treatment and food and beverage applications.

### Technical Specification

Product Code	LUM052
Instrument Type	Colorimeter offering direct-reading of pre-programmed test calibrations
Peak Wavelengths	530 nm
Accuracy	± 1.0% T
Display	226 x 138 pixel LCD with backlight
User Interface	Language free, on screen visual icons
Size (W x L x H) and Weight	163 mm x 70 mm x 45 mm, 275 g
IP Rating	IP67
Power Supply	3 x 1.5 V AA batteries
Connectivity	USB for data download and software updates
Memory Capacity	Up to 50 data sets

Lumiso Chlorine Dioxide uses the DPD method to offer reliable results up to 10mg/L for chlorine dioxide and 0-5mg/L for chlorine.

### Features

-  **Lightweight kit**, designed with a reusable water-resistant reagent box for convenient storage and space for spare test tubes and check standards
-  **USB connectivity** to enable data management and compliance with live date and time stamping
-  **Easy to operate** with a large display and quick to deliver accurate results
-  **Tablet Reagents**
-  **Liquid Reagents**



Kit Contents	LUM052 Lumiso Chlorine Dioxide
Lumiso Chlorine Dioxide Photometer	✓
Test tubes	5
Test tube brush	✓
Lint free cloth	✓
10 mL syringe	✓
Crush/stir rods	4
USB cable	✓
Reusable reagent box with 100 x DPD No 1 and 100 x Glycine tablets	✓
Instruction booklet	✓
Hard plastic carry case	✓

To find out more  
about Lumiso Chlorine  
Dioxide visit  
[www.palintest.com](http://www.palintest.com)

