

# Lumiso

A Palintest Product

## LUMISO CHLORINE PHOTOMETER

Rapid accurate analysis of chlorine. Lightweight, yet robust for field use, the Lumiso Chlorine offers simple reliable testing for drinking water and also process water applications.

### Technical Specification






Product Code	LUM051
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 can test the following parameters:

Chlorine (free and total) 0-5mg/l

Chlorine High Range (total) 0-250mg/l

### 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

	LUM051 Lumiso Chlorine
Lumiso Chlorine Photometer	✓
Test tubes	5
Test tube brush	✓
Lint free cloth	✓
10 mL syringe	✓
Crush/stir rods	4
USB cable	✓
Reusable reagent box*	✓
Instruction booklet	✓
Hard plastic carry case	✓

\*Reagents to be purchased separately

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

