

Compact Range

Chlorometer Duo

The new Palintest Chlorometer Duo offers a new dimension in chlorine testing. Used in conjunction with the DPD standard method developed by Palintest, it provides a level of simplicity and accuracy unrivalled in a portable hand-held instrument.

Features

- Tests for Chlorine (DPD) 0.01 - 5 mg/l, Chlorine HR, 1 - 250 mg/l)
- Robust, Waterproof, IP 67 Rating
- Available in hard or soft carry case
- Easy to use (4 intuitive buttons)
- Ideal for routine water monitoring



Technical Specifications

Instrument Type	Dual wavelength, direct-reading colourimeter
Optics	Palintest dual LED light source optical system with narrow band wavelength filters and photodetectors
Wavelengths	530 nm
Wavelength Tolerance	± 2nm
Filter Bandwidth	10nm
LCD Display	128 x 64 pixel screen
Instrument Operating Temperature Range	0 to 50°C
Test Cells	25 mm diameter tubes
Blank/Zero setting	Held in memory or reset for each reading
Power Supply	2 x 1.5V 'AA' batteries. Auto switch-off setting.
Size	150 x 65 x 40 mm
Weight	200g (including batteries)

Instrument

- Narrow band wavelength filters, enhanced performance
- Language Free, Universal symbol set
- Large backlit Graphics Display Screen
- Longer cell pathlength, excellent resolution at low concentrations

Reagents

TEST	RANGE (mg/l)	REAGENT PACKS (50 TESTS)	REAGENT PACKS (250 TESTS)
DPD 1 Tablets	0.01 -5.0	PM 011	AP 011
DPD 3 Tablets	0.01 -5.0	PM 031/1	AP 031/1
Chlorine HR Tablets	1 - 250	PM 162	AP 162
Acidifying GP			AT 052

Kit Options

Hard Carry Case

Chlorometer Duo, Chlorometer Duo Instructions, 4 Crushing Rods, 4 x Photometer Tubes, Test Tube Brush

Reagents:

Chlorine (DPD 1), Chlorine (DPD 3), Chlorine HR and Acidifying GP
4 Cartons (100 reagents per carton)



Soft Carry Case

Chlorometer Duo, Chlorometer Duo Instructions, 4 Crushing Rods, 2 x Photometer Tubes, Test Tube Brush

Reagents:

Chlorine (DPD 1), Chlorine (DPD 3), Chlorine HR and Acidifying GP
1 Carton (20 reagents per parameter)



Ordering Codes

Soft Carry Case Kit - PTS 027

Hard Carry Case Kit - PTH 027

Check Standards - PTC 027

PM - 50 Tests, AP - 250 Tests

DPD 1 tablet pack - PM 011, AP 011

DPD 3 tablet pack - AP 031/1

Chlorine HR tablet pack - PM 162, AP 162

Replacement Photometer Tubes (x5) - PT 555

Crushing Rods (x10) - PT 502

Find out more about our new
Compact Range of Photometers

www.palintest.com

