

Compact Chlorometer

The Compact Chlorometer ensures accurate analysis of free, combined and total chlorine in a simple-to-use portable photometer. Ideal for the field professional validating the safety of drinking water or wastewater.

- Compatible with tablets and tubetest reagents
- Measure free chlorine, monochloramine and/or total chlorine up to 5 mg/L chlorine
- Simple, language free operation; suitable for all users
- True chlorine calibration for the most accurate result



Tablet reagents



Liquid alternatives available



Ordering Information



PTS045D Compact Chlorometer Kit, Soft Case

Instrument, 2 cuvettes, cuvette brush, crush/stirring rods, 50 tests for free and total chlorine, instructions. Supplied in soft case with belt loop.



PTH045D Compact Chlorometer Kit, Hard Case

Instrument, 4 cuvettes, cuvette brush, crush/stirring rods, 100 tests for free and total chlorine, instructions. Supplied in a hard case.



PTC045 NDF Check Standards for Chlorometer

Neutral Density Filter Check Standards for Chlorometer. Supplied in hard case with certification.

Technical Specification

Measuring System	Dual LED source, direct reading colorimeter
Range	0 – 5 mg/L Chlorine
Accuracy	±1.0% T
Display	High clarity LCD with backlight
User Interface	Blank, read, function and power keys
Data Storage	Last 10 results
Size (W x L x H) & Weight	65 x 150 x 40 mm, 200 g
Power Supply	2 x AA batteries

Test Name	Measurement Range	Part Code (250 tests)
Chlorine - Free (DPD 1)	0 – 5 mg/L Cl ₂	AP011
Monochloramine (DPD 2 - use with DPD 1)	0 – 5 mg/L Cl ₂	AP021
Total Chlorine (DPD 3 - use with DPD 1)	0 – 5 mg/L Cl ₂	AP031/1
Free and Total Chlorine (DPD 1 & DPD 3)	0 – 5 mg/L Cl ₂	AP031
Total Chlorine (DPD 4)	0 – 5 mg/L Cl ₂	AP041
Free Chlorine - DPD 1 Liquid (A+B), 12 bottle pack		AT015 (1000 tests)
Total Chlorine - DPD 3 Liquid (C - use with AT 015), 12 bottle pack		AT035 (1000 tests)