Compact CIO₂+ Meter

The Compact ${\rm CIO_2}^+$ meter provides field analysis of chlorine and chlorine dioxide using the DPD method.

- · Measure chlorine or chlorine dioxide on a single instrument
- Simple tablet-based measurement methods for easy field analysis
- IP67 waterproof instrument for reliability in warm or humid environments



reagents





PTS046 Compact CIO₂+ Kit, Soft Case

Instrument, 2 cuvettes, cuvette brush, crush/ stirring rods, 50 DPD 1 tablets, 50 DPD 3 tablets, 50 DPD Glycine tablets, instructions. Supplied in a soft case with belt loop.



PTH046 Compact ClO₂+ Kit, Hard Case

Instrument, 4 cuvettes, cuvette brush, crush/ stirring rods, 100 DPD 1 tablets, 100 DPD 3 tablets, 100 DPD Glycine tablets, instructions. Supplied in a hard case.



PTC046 NDF Check Standards for ClO₂+ Meter

Neutral Density Filter Check Standards for ${\rm ClO_2}$ + Meter. Supplied in hard case with certification.



Technical Specification

Measuring System	Dual LED source, direct reading colorimeter	
Instrument Range	0 - 5 mg/L Chlorine 0 - 10 mg/L CIO ₂	
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 Dioxide and 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
DPD Acidifying		AT052
DPD Glycine		AT056
DPD Neutralising		AT058