

CHLORINE POCKET PHOTOMETER

FOR MEASURING FREE OR TOTAL CHLORINE



Laboratory accuracy in the field

Microprocessor technology together with rugged construction ensures accuracy and durability in the roughest environments

Simple operation

No need to change cuvette or pathlength for low level measurements

Integrated packaging

Provides easy access to everything needed to conduct a test

Waterproof

IP-67 at 1m for 30 minutes

EPA approved method

Meets standard Method 4500-Cl G.DPD Colorimetric method for measuring residual chlorine

SPECIFICATIONS

Range	0 ~ 10.0ppm
Method	EPA Approved – DPD
Resolution	0.0 ppm for 0 ~ 6 ppm 0.1 ppm for 6 ~ 10 ppm
Accuracy	2% (0 ~ 6 ppm) 10% (6 ~ 10 ppm)
Measurement	1cm Pathlength
Response time	3 seconds
Light source	Longlife LED – 515 nm
Sample size	3 ml
Display	7 Segment Brightvision LCD
Power	4 AAA batteries (up to 1000 tests)
Dimensions	28 x 30.5 x 7.6 cm
Weight	1.22 kg

ORDERING INFORMATION

QC700	Chlorine Pocket Photometer, includes Chlorine meter, 4 cuvettes, 4 AAA batteries, operation manual and carrying case
QC701X	DPD powder dispenser for Free Chlorine (for 5ml test volume) – 100 tests
QC702X	DPD powder dispenser for Free Chlorine (for 5ml test volume) – 1000 tests
QC703X	DPD powder dispenser for Total Chlorine (for 5ml test volume) – 100 tests
QC704X	DPD powder dispenser for Total Chlorine (for 5ml test volume) – 1000 tests
QC705X	Disposable cuvettes, 100/pk
QC706X	2.0 ppm Reference standard solution, 100ml
QC707X	Set of 4 AAA batteries



DPD POWDER DISPENSER FOR CHLORINE TESTING

- Smaller ... More Convenient ... Disposable
- Simple Push Button Operation allows for precise dosing
- Patented design
- No spill dispensing into most round or square cuvettes
- Dispenser design prevents clogging

Portable dispenser accurately delivers the correct volume of DPD reagent for Free or Total Chlorine. Supplied with enough DPD powder for 100 tests or in multi-packs for high volume testing.

To use, simply invert the dispenser over sample and press the button to dispense reagent. Powder dissolves quickly in sample, leaving no messy residue behind. Available for 5ml, 10ml and 25ml sample sizes with formulations for use with QIS and a variety of other manufacturer's test kits.

Order no.	Description and Formulation	Sample Size
QC701X	DPD powder dispenser – 100 tests for Free Chlorine	5ml
QC702X	DPD powder dispenser – 1000 tests for Free Chlorine	5ml
QC703X	DPD powder dispenser – 100 tests for Total Chlorine	5ml
QC704X	DPD powder dispenser – 1000 tests for Total Chlorine	5ml
QC710X	DPD powder dispenser – 100 tests for Free Chlorine	10ml
QC711X	DPD powder dispenser – 100 tests for Free Chlorine	10ml
QC712X	DPD powder dispenser – 100 tests for Total Chlorine	10ml
QC713X	DPD powder dispenser – 1000 tests for Total Chlorine	10ml
QC714X	DPD powder dispenser – 100 tests for Free Chlorine	25ml
QC715X	DPD powder dispenser – 100 tests for Free Chlorine	25ml
QC716X	DPD powder dispenser – 100 tests for Total Chlorine	25ml
QC717X	DPD powder dispenser – 1000 tests for Total Chlorine	25ml
QC718X	DPD Tablets* – 100 tests for Free Chlorine	10ml
QC719X	DPD Tablets* – 100 tests for Total Chlorine	10ml

* For test kits using tablet technology



CHLORINE MICRO CHECK TEST STRIPS

Free or Total Chlorine with sensitivity as low as 0.05 ppm

The Micro Check Test Strips are an accurate, inexpensive and safe alternative to reagent Chlorine testing. Quick, Accurate and Easy to use results are achieved in under 1 minute. Available in Free or Total Chlorine with sensitivity as low as 0.05 ppm (mg/L)

ORDERING INFORMATION

Order no.	Description tests	Detection levels ppm (mg/L)
QC720X	Micro Check Free Chlorine, bottle of 50 strips	0, 0.1, 0.2, 0.4, 0.6, 0.8, 1.2, 1.5, 2.0, 2.6, 4.0, 6.0, 10
QC721X	Micro Check Total Chlorine, bottle of 50 strips	High range 0.0, 0.1, 0.2, 0.5, 0.8, 4.0, 10.0 Low range 0.0, 0.05, 0.1, 0.15, 0.2, 0.5, 1.0