

CL200

\$149

ExStik™ Waterproof Chlorine Meter

Direct reading of Total chlorine down to 0.01ppm and is unaffected by color or Turbidity of the sample

Features:

- Direct reading of Total Chlorine provides fast and easy measurements (less than a minute)
- Low detection limit down to 0.01ppm
- Wide dynamic range of measurement up to 10ppm
- Unaffected by sample color or turbidity
- Automatic electronic calibration
- Memory stores, tags and recalls up to 15 readings
- Unique flat surface chlorine electrode eliminates any concerns for clogged junctions or glass breakage
- The state of the art LCD simultaneously displays ppm of Total Chlorine and Temperature plus analog bargraph indicator
- Optional Kits for complete water quality analysis including pH/ORP (See page 105)
- Complete with meter and flat surface Chlorine electrode, ExTab™ reagent tablets (50 tests), protective sensor cap, sample cup with cap, four SR44 button batteries, and 48" (1.2m) neckstrap

EPA Approved Methodology

- Designed as a simple method to test for Total Chlorine following "Standard Methods for Examination of Water and Waste Water" (4500-Cl I)
- Approved by the U.S. EPA as an acceptable alternative method for 40 CFR Part 136 wastewater compliance monitoring

Specifications

Function	
ppm	0.01 to 10.00ppm
Temperature	23° to 194°F (-5 to 90°C)
Resolution	0.01ppm; 0.1°F/°C
Accuracy	±10% of reading ±0.01ppm; ±1.8°F/±1°C
Power	four SR44 button batteries
Dimensions	1.4x6.8x1.6" (35.6x172.7x40.6mm)
Weight	3.85oz (110g)



Easy as 1-2-3

- Fast and Easy to use ExTab™ reagents are a great alternative to the messy powders currently being used with color dependent meters. Simply drop a tablet into your solution, shake to dissolve the reagent faster, and then insert your meter for direct measurements.



1. Drop one ExTab™ reagent tablet into 20mL sample solution using cup provided.



2. Shake vigorously or crush tablet in solution until it dissolves.



3. Turn meter ON, insert into the cup in the weighted base, take reading.

Weighted base recommended for use with CL200, see pg. 105

On-the-spot measurements

- The ExStik™ Chlorine meter is ideal for on site measurements — no need to take solutions back to the lab for analysis anymore!
- Direct readout in ppm (1ppm = 1mg/L) in less than a minute! (under normal conditions)



Lab Precision

- The ExStik™ Series meters are designed with a waterproof rugged housing and flat surface electrode that can withstand harsh environments while offering lab precision accuracy no matter where you take your readings from
- Unlike colorimeters, the unique ExStik™ Chlorine meter, with its revolutionary new direct measurement technique, no longer takes subjective measurements — which means it is not effected by light, scratched vials, color or turbidity of samples
- Extech engineers specially designed this series to eliminate virtually all error factors to give you precise readings wherever a measurement is needed

Ordering

CL200 ExStik™ Chlorine Meter \$149
 CA895 Small vinyl carrying case with belt loop \$10
 (See next page for detail on accessories and kits)

CL205

\$99

Replacement Flat Surface Chlorine Electrode Module

Features:

- Easy to clean flat surface electrode
- Measures chlorine and Temperature
- Interchangeable with ExStik™ pH or ORP Meter
- Complete with protective connector cap



**CL203
CL204**

From \$20

ExTab™ Reagent tablets

Features:

- 1 tablet per test
- Foil packaging provides very stable environment with long shelf life
- No messy powder reagents
- No dosing equipment required
- Available in 10pk (100 tests) or 100pk (1000 tests)



EX006

\$15

Weighted Base & Solution Cups

Features:

- Plastic solution cups with caps for storing your solutions
- Iron cast weighted base to hold the ExStik™ meter in plastic solution cup when taking a measurement to obtain a stable reading
- Allows for hands-free measurements
- Complete with weighted base and 5 solution cups with caps



Ordering

CL203 ...ExTab™ Reagent tablets (10pk - 100 tests)	\$20
CL204 ...ExTab™ Reagent tablets (100pk - 1000 tests)	\$129
EX006 ...Weighted base with 5 solution cups	\$15
EX007 ...Spare sample solution cups (24pk)	\$12
CL205 ...Spare Chlorine electrode	\$99

EX900

\$229

ExStik™ 4-in-1 Kit

Complete kit allows you to measure Chlorine, pH, ORP, and Temperature with all the necessary accessories for your applications

Features:

- Expand the capabilities of your Chlorine meter by purchasing the 4-in-1 Kit which includes a Chlorine meter with interchangeable modules for pH and for ORP to give you a complete water testing kit.

Complete Kit includes:

- CL200 Chlorine ExStik™ with protective cap
- Flat surface pH electrode with protective connector cap
- Flat surface ORP electrode with protective connector cap
- ExTab™ reagent tablets (50 tests)
- pH 4, 7 and 10 buffer solutions (20mL) and rinse solution
- Weighted base with 6 sample plastic cups with caps
- Four type SR44 button batteries
- 48" (1.2m) Neckstrap to prevent from accidental drop
- Carrying case with individual compartments and elastic strap to secure your meter(s), accessories, and manual in place



Specifications

Function	
ppm:	0.01 to 10.00ppm
pH:	0.00 to 14.00pH
ORP:	-999 to 999mV
Temperature:	23° to 194°F (-5 to 90°C), 0.1°
Resolution:	0.01ppm; 0.01pH; 0.1mV
Accuracy:	±10% of reading ±0.01ppm; 0.01pH; ±4mV; ±1.8°F/±1°C
Power:	four SR44 button batteries
Dimensions:	9.5x5.8x2.8" (241x173x71mm)
Weight:	1.68lbs (0.76g)

Ordering

EX900 ...ExStik™ 4-in-1 Kit Chlorine, pH, ORP, Temp	\$229
EX800 ...ExStik™ 3-in-1 Kit Chlorine, pH, Temp	\$199

(See pages 110 and 111 for more detail on other accessories)

Applications

- Ideal for the measurement of total residual chlorine in drinking water, cooling towers, and industrial and municipal waste water discharges
- Useful in any process that uses chlorine as a biocide and sanitation agent such as industrial process water, spas, pools, and food processing
- Measures Total Residual Chlorine including all forms of chlorine (i.e. free chlorine, hypochlorite and chlorine bound nitrogenous compounds)
- pH and ORP flat surface electrodes allow for wide application use including Agriculture, Waste water, Food, Cleaning, Paint manufacturing, Paper/Pulp, Pharmaceutical/ Medical, Pool/Spa, Cooling towers, and Petroleum industries

∞ Chlorine, pH, ORP