

ExStik® Waterproof Chlorine Meter

Direct reading of Total Chlorine down to 0.01ppm & is unaffected by color/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 (use dilution method for 10 to 50ppm)
- Unaffected by sample color or turbidity
- Automatic electronic calibration
- Memory stores, tags and recalls up to 15 readings
- Unique flat surface chlorine electrode
- Waterproof to IP67 standard
- The state of the art LCD simultaneously displays ppm of Total Chlorine and Temperature plus analog bargraph indicator
- Complete with meter and flat surface Chlorine electrode, ExTab® reagent tablets (50 tests), protective sensor cap, sample cup with cap, four 3V CR-2032 batteries, and 48" (1.2m) neckstrap



EPA Approved Methodology

- US EPA approved as an acceptable version of the ORION 97-70 electrode method for wastewater compliance monitoring of Total Chlorine.

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.

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

PATENTS PENDING

Specifications	
ppm:	0.01 to 10.00ppm (10 to 50ppm using dilution method)
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 SR44W button batteries
Dimensions/Weight:	1.4x6.8x1.6" (35.6x172.7x40.6mm)/ 3.85oz (110g)

Ordering Information:

- CL200ExStik® Chlorine Meter
- CL203ExTabs™ Reagent tablets (10pk - 100 tests)
- CL204ExTabs™ Reagent tablets (100pk - 1000 tests)
- EX006Weighted base with 5 solution cups
- EX007Spare sample solution cups (24pk)
- CL205Spare Chlorine electrode
- PH105Spare pH electrode
- RE305Spare ORP electrode
- CA903Carrying case for ExStik® kit
- CA207Chlorine standard (1ppm) -3 ampules (20 mL each)
- CA895Carrying Case, Small with Belt Loop
- EX010Extension Cable, 3ft (1 Meter) with probe weight for ExStik
- EX050Extension Cable, 16ft (5 Meters) with probe weight for ExStik
- PH115Spare Probe. pH, Refillable Reference
- RE305Spare Probe, ORP
- EX800ExStik 3-in-1 Kit (Chlorine, pH, Temp)
- EX900ExStik 4-in-1 Kit (Chlorine, pH, ORP, Temp)