

US EPA approved testing for free and total chlorine

ChloroSense®

The revolutionary ChloroSense from Palintest is a unique sensor system developed specifically for measuring free and total chlorine.

NEW - Sample temperature up to 35°C

- Waterproof, rugged and portable
- Reads up to 75 mg/l*
- Patented electrode technology
- No reagents required
- USB port for easy computer connection

Designed for field analysis, the waterproof rugged unit is easy to carry to any monitoring site, and requires no chemical reagents.

Free and total chlorine measurements are carried out simultaneously in around 55s and a digital readout gives both readings, which are also stored in the data log for later uploading to computer via the USB port.

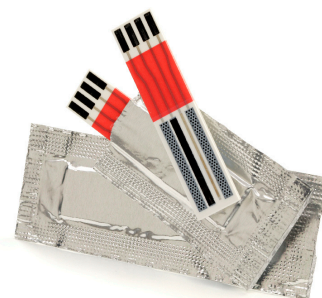
ChloroSense needs no chemical reagents. Measurements are made using a unique replaceable printed electrode system designed and manufactured by Palintest. ChloroSense sensors are specific, precise, accurate and stable. They bring a completely new approach to on-site chlorine measurement.

ChloroSense provides on the spot measurement of both high and low levels of chlorine and is not dependent on operator technique.

Technical Specifications

| | |
|--------------------------|--|
| Test Ranges | Free Chlorine 0.02-10 mg/l Total Chlorine 0.05-100 mg/l |
| Analytical Method | Sensor |
| Display | Graphical LCD 42mm x 22mm |
| Data output | Waterproof USB interface |
| Power | Battery power (4 x 'AA') - optional power through USB port from computer |
| Size | W: 170mm, D: 126mm, H: 116mm |
| Weight | 985g |
| Instrument Rating | Waterproof IP67 |

* above 75 mg/l, result displayed as range 75-85 mg/l or 85 - 100mg/l



No tablets
No liquids
No powders

Ordering Information

CS 100 - ChloroSense Kit (includes 100 electrodes, calibration chip, sample bottles and soft carry case)

CS 110 - Replacement Electrodes (Pack of 100)

CS 150 - Replacement Electrodes (Pack of 500)

CS 180 - ChloroSense Check Standards

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