

ChloroSense

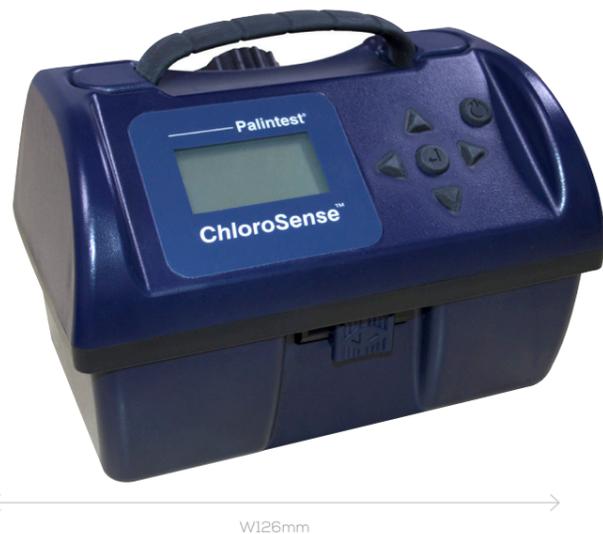
The simplest, portable method for accurate measurement of free and total chlorine - with USEPA approval.

This instrument can test for the following:

Chlorine
Cl

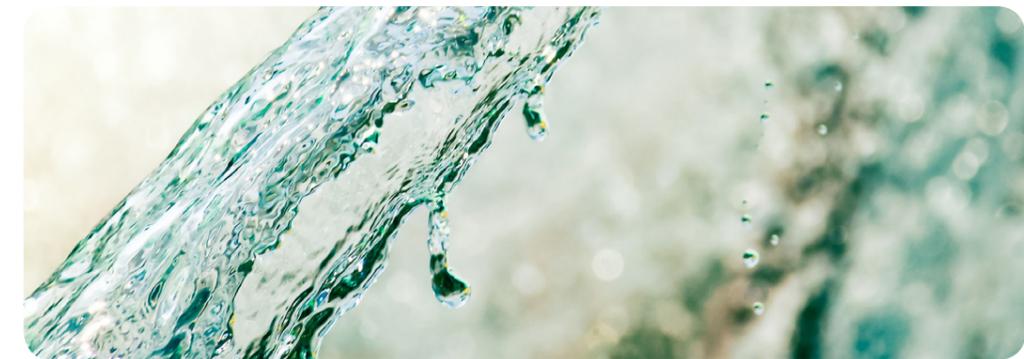
The revolutionary ChloroSense boasts unique sensor technology - developed specifically for measuring free and total chlorine. Designed for field analysis, the instrument is portable, waterproof and battery powered.

Ideal for drinking water and food processing plants, the ChloroSense is free from glassware, and uses no reagents. The simple measurement technique and integrated data log means users can make critical water quality decisions with confidence.



Technical Specification

| | |
|---------------------------|---|
| Measuring System | Chronoamperometry |
| Range | 0 - 10 mg/L free chlorine 0 - 100 mg/L total chlorine |
| Optimum Temperature | 5 - 25°C |
| Display | High clarity LCD with backlight |
| User Interface | English, French, Spanish, German and Italian language options |
| Connectivity | USB-B |
| Data Storage | 500 results including date, time, test ID and sample ID |
| Size (W x L x H) & Weight | 170 x 126 x 116mm, 975g (including batteries) |
| Power Supply | 4 x AA batteries |



- I Simple measurement technique, displaying results for free and total chlorine in one minute.
- I No reagents and no glassware - ideal for controlled manufacturing environments.
- I Connect your instrument to a PC via USB to export results, upgrade software and fix the instrument settings.

| Product | Code | Contents |
|------------------------------|-------|---|
| ChloroSense kit | CS100 | ChloroSense instrument, USB cable, 100 chlorine sensors including calibration chip, sample bottle, check standards, and instructions. Supplied in a protective shoulder case. |
| Replacement sensors (100/pk) | CS110 | Chlorine sensors (free and total) (100/pk) |
| Replacement sensors (500/pk) | CS150 | Chlorine sensors (free and total) (500/pk) |

Simple measurement process - with minimal training required.

1



7 Fill sample to brim

2



Insert sensor

3



Close lid



Accessories Code

ChloroSense check standards **CS180**

