

ChloroSense HR

Measure high concentrations of chlorine with this easy to use portable instrument. Ideal for validation of disinfection dosing.

This instrument can test for the following:

Chlorine

high range

Cl

The ChloroSense HR boasts unique sensor technology - developed specifically for measuring high concentrations of free and total chlorine. The wide measurement range reduces the requirement for dilution, offering an accurate measurement for critical applications.

With no glassware and no reagents, the ChloroSense HR is ideal for complex operating environments including fresh produce washing plants. The simple measurement technique and integrated data log means users can make critical water quality decisions with confidence.



- Quick and simple test for measuring high concentrations of chlorine; reducing the demand for dilution of samples
- Ideal for food processing applications, with no reagents or glassware required.
- Go paperless with the integrated results log, perfect for auditing data.
- Connect your instrument to a PC to export results, upgrade software and fix the instrument settings.

Technical Specification

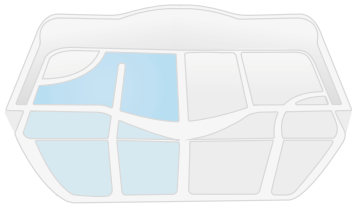
Measuring System	Chronoamperometry
Range	0 – 25 mg/L free chlorine, 0 – 500 mg/L total chlorine
Optimum Temperature	5 – 25°C
Display	High clarity LCD with backlight
User Interface	English and Mandarin
Connectivity	USB-B
Data Storage	500 results including date, time, test ID
Size (W x L x H) & Weight	170 x 126 x 116mm, 975g (including batteries)
Power Supply	4 x AA batteries
Rating	IP67 waterproof



Product	Code	Contents
ChloroSense HR kit	CS800	ChloroSense HR instrument, USB cable, CSHR sensors (x100) including calibration chip, dilution tube, syringe, check standards and instructions. Supplied in a protective shoulder case
Replacement sensors (100/pk)	CS810	Chlorine HR sensors (free and total) (100/pk)
Replacement sensors (500/pk)	CS850	Chlorine HR sensors (free and total) (500/pk)

Simple three step measurement process - with minimal training required.

1



Fill sample to brim

2



Insert sensor

3



Close lid



Accessories

ChloroSense HR check standards

CS182