



POCKET Colorimeter II Colorimeter Test Kit for Free Chlorine analysis

Product #:

5870023

 **Hazardous**

OBSOLETE ITEM
This item is no longer available.

Items with this mark may be considered hazardous under some shipping conditions.

If necessary, we will change your selected shipping method to accomodate these items.

Small in size, big on waterproof analysis

Portable Colorimeter programmed for the determination of Free Chlorine, DPD method. In carrying case, complete with reagents, cuvettes and operating instructions.

Simple: all functions are available via only four keys

Power: battery operation for a maximum of 2000 tests

Clear readings: even under difficult conditions, thanks to backlit display and large readout

Reliable results with no mains connection

Rugged construction yet lightweight

Specifications

Absorbance:	0 - 2.5 Abs
Battery Life:	2000 tests approximate
	* Backlight usage will decrease battery life.
Data Logger:	10 measured values
Detector:	Silicon detector
Dimensions (H x W x D):	155 mm x 61 mm x 35 mm
Display:	LCD, backlit
Enclosure rating:	IP67 (excludes battery compartment)
Environmental Conditions: Relative Humidity:	max. 80 % relative humidity (non-condensing)
Environmental Conditions: Temperature:	10 - 40 °C
Lamp Type:	Light Emitting Diode (LED)
Method:	8021
Number of tests:	125 - 250
Parameter:	Chlorine, free; Swiftest Dispenser
Platform:	Swiftest
Power supply:	4 x AAA size alkaline cells

Range:	0.02 - 2.00 mg/L Cl ₂
Range 2:	0.1 - 8.0 mg/L Cl ₂
Sample Cell Compatibility:	1 inch round / 1cm square (with optional adapter)
Spectral Bandwidth:	15 nm filter bandwidth
Warranty:	12 months
Wavelength:	Fixed wavelength ± 2 nm varies with model
Weight:	0.23 kg