



POCKET Colorimeter II Colorimeter Test Kit for Chlorine & pH analysis

Product #:

5870012



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 and Total Chlorine. DPD and Phenol Red 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 anywhere

Rugged construction yet lightweight

Specifications

Absorbance:	0 - 2.5 Abs
Battery Life:	2000 tests approximate
	* Backlight usage will decrease battery life.
Case Style:	R
Data Logger:	10 measured values
Detector:	Silicon detector
Dimensions (H x W x D):	156 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
Method:	Colorimeter/DPD
	Phenol Red, DPD
Number of tests:	100
Parameter:	pH, and high range Chlorine

Power supply:	4 x AAA size alkaline cells
Range:	0.1 - 10.0 mg/L Cl ₂
Range 2:	6.0 - 8.5 pH
Sample Cell Compatibility:	1 inch round / 1cm square (with optional adapter)
Smallest increment:	0.1
Source Lamp:	Light Emitting Diode (LED)
Spectral Bandwidth:	15 nm filter bandwidth
User programs:	1 Custom programming
Wavelength:	Fixed wavelength ± 2 nm varies with model
Weight:	0.23 kg