



POCKET Colorimeter II Colorimeter Test Kit for Chlorine analysis

Product #: 5870000

 **Hazardous**

OBsolete ITEM
This item is no longer available.

Suggested replacements:
• LPV445.97.00110

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), 0.02-2.0 / 0.10-8.0 mg/L Cl₂. In carrying case, complete with reagents, cuvettes and operating instructions.

Simple: all functions are available via only four keys

Powerful: battery operation for up to 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
	* backlight will decrease battery life
Compliance Certifications:	CE
Data Logger:	10 measured values + time
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. 90 % relative humidity (non-condensing)
Environmental Conditions: Temperature:	10 - 40 °C
Includes:	PC II, sample cells, manual, carry case. Reagents included: 100 tests each for low range or 50 tests each for high range.
Interface:	rubber keys
Lamp Type:	Light Emitting Diode (LED)
Method:	Colorimeter/DPD

Number of tests:	50 - 100
Parameter:	Chlorine, low range - as free & total Cl ₂
Photometric Measuring Range:	0 - 2 Abs
Power supply:	4, AAA size alkaline cells
Range:	- F&T Cl ₂
Range 2:	0.1 - 8.0 mg/L F&T Cl ₂
Sample Cell Compatibility:	1 inch round / 13 mm round /1cm square (with optional adapter)
Smallest Increments Steps:	0.01
	0.1
Spectral Bandwidth:	15 nm filter bandwidth
User Interface:	Numeric
Wavelength:	Fixed wavelength ± 2 nm varies with model
Weight:	0.23 kg