



## POCKET Colorimeter II Colorimeter Test Kit for Lead analysis

Product #:

5870021



**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 Lead, 0.005-0.15 mg/L Pb, fast column extraction Method. In carrying case, complete with reagents, cuvettes and operating instructions.

**Simple: all functions are available via only four keys**

Lightweight and battery operated, suitable for extended field work or quick, on-the-spot process monitoring. Measurement can be made in two ranges for a number of important parameters.

**Power: battery operation for a maximum of 2000 tests**

The Pocket Colorimeter II is simple enough to use that anyone can obtain reliable results with accuracy comparable to that of a lab instrument.

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

Each Pocket Colorimeter II Instrument is pre-programmed for one of more than 35 parameters. Many are based on EPA-approved methods. No manual calibration is ever required. Simply zero the instrument with a blank, insert the reacted sample, and read the result.

**Reliable results with no mains connection**

The Pocket Colorimeter II Instrument really can be carried in your pocket! Weighing in at only .23 kg (8.1 oz), the tough, impact-resistant shell protects electronics and optics for years of trouble-free operation. IP67 rating: the Pocket Colorimeter II can remain submerged at 1 meter for 30 minutes and still function properly. And, the instrument is designed to float!

**Backlit Display, Data Logging, Recall**

Clear readings even under difficult conditions, thanks to lighting and large figures on the display. Record 10 most recent data points along with time of measurement. No more manual record keeping hassles with carrying paper and pen.

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### Specifications

Case Style:	Q
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)
Method:	Colorimeter/  Fast Column Extraction
Number of tests:	20
Parameter:	Lead (LeadTrak®)
Range:	5 - 150 µg/L Pb

Smallest increment:	1 $\mu$ g/L
Warranty:	12 months
Wavelength:	Fixed wavelength $\pm$ 2 nm varies with model
Weight:	0.23 kg