

Pocket Colorimeter II Colorimeter Test Kit für Phosphonat-Analytik

Artikel-Nr.: **5870008**

VERALTETER ARTIKEL
Dieser Artikel ist nicht mehr verfügbar.

Klein in der Größe, groß in Zuverlässigkeit und Präzision

Portables Colorimeter für die Bestimmung von Phosphonat, 0,10-2,5 / 1,0-125 mg/l PO_4, Molybdänblau Methode. Im Tragekoffer, komplett mit Test-Reagenzien, Küvetten und Bedienungsanleitung.

The new Pocket Colorimeter™ II Filter Photometer is a true go-anywhere instrument. It's lightweight and battery operated, suitable for extended field work or quick, on-the-spot process monitoring. The instrument has two channels in which measurements can be made.Each channel will accept a user-defined calibration curve. Up to 10 standards can be used to determine the calibration. The curve is generated by a point-to-point straight line segment between each standard used. Linear and non-linear positive or negative slope calibrations can be performed. A calibration curve may also be manually entered from the keypad if a previously determined curve has been made on the Colorimeter. At least two data pairs (concentration and absorbance) are required.

Einfach: Alle Funktionen mit nur 4 Tasten abrufbar
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.

Kräftig: Batteriebetrieb für bis zu 2000 Messungen
The Pocket Colorimeter II is simple enough to use that anyone can obtain reliable results with accuracy comparable to that of a lab instrument.

Klare Anzeige: Selbst unter schwierigen Bedingungen, dank Beleuchtung und großer Zahlen auf dem Display
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.

Zuverlässige Ergebnisse auch ohne Netzanschluss
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!

Robuste Konstruktion trotz Leichtgewicht
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.

Technische Daten

Abmessungen (H x B x T):	32 mm x 62 mm x 157 mm
Anzahl Bestimmungen:	100
Gewährleistung:	2 Jahre
Gewicht:	0,23 kg

Inhalt:	Pocket Colorimeter II Analysis System, Phosphonate-0.1 to 2.5 and 1 to 125 mg/L, with reagent set (100 tests). Each Pocket Colorimeter II Instrument comes complete as a ready-to-use kit that includes a reagent set (pre-measured unit dose reagents), sturdy custom carrying case, and manual.
Kleinste Schrittweite:	0.1
	1
Lieferumfang:	PC II with reagent set (100 tests), UV lamp 230V AC, Manual and carry case
Messbereich:	0,1 - 25,0 mg/L
Messbereich (2):	1 - 125
Parameter:	Phosphonate - As PO_4^{3-}

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