

Total Alkalinity Pocket Photometer

The Total Alkalinity Pocket Photometer gives the accuracy expected from your laboratory, no matter where you happen to be. A reagent set is included that contains chemistry for a minimum of 100 tests, 4 disposable cuvettes, and a syringe for accurate sample volume delivery.

Standard Features

- Laboratory Accuracy in the Field**
 Microprocessor technology together with rugged construction ensures accuracy and durability in the roughest environments.
- Reagents and Accessories Included**
 Provides everything needed to conduct a test.
- Simple Operation**
 No need to change cuvette, pathlength, or range for full scale measurements.
- Waterproof**
 IP-67 at 1m for 30 minutes
- Methodology**
 Total Alkalinity by colorimetry from 0-500 mg/l as CaCO₃



Ordering Information

Cat. No.	Description
10482	Total Alkalinity Pocket Photometer

The Pocket Photometer includes one reagent set that contains chemistry for a minimum of 100 tests, 4 measuring cuvettes, 4 AAA batteries, and instructions

Reagent Set

14195	Indicator, Test Solution, Syringe, Cuvettes, Instruction
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Accessories

10431	Disposable Cuvettes, 100/pkg
27035	Soft Carrying Case
22664	Set of 4 AAA Alkaline Batteries



Specifications

Range:	0 - 500 mg/l as CaCO ₃
Method:	Total Alkalinity by Colorimetry
Certification:	CE
Resolution:	1 mg/l for 0-500 mg/l as CaCO ₃
Accuracy:	5% 5-500 mg/l as CaCO ₃
Measurement:	1cm Pathlength
Response Time:	3 seconds
Light Source:	Longlife LED - 611nm
Sample Size:	3 ml
Display:	7 Segment Brightvision LCD
Power:	4 AAA batteries (up to 1000 tests)
Shipping Dimensions:	28 x 20.4 x 10.2 cm (11" x 8" x 4")
Shipping Weight:	0.50 kg (1.1 lbs)
Materials:	Instrument: IP67, Waterproof at 1m for 30 minutes

Specifications subject to change without notice.



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