

Compact Range

Ammonia Meter

The new Palintest Ammonia Meter is a precision dual range Photometer for measuring Ammonia concentration in water. The single parameter meter is used in conjunction with the Tubetests Nessler reagent. The system provides a quick and simple but accurate way to monitor ammonia levels.

Features

- Tests for Ammonia 0.06 - 15 mg/l, N, 0.5 - 50 mg/l N, 1 - 100 mg/l N
- Robust, Waterproof, IP 67 Rating
- Available in hard or soft carry case
- Easy to use (4 intuitive buttons)
- Ideal for routine water monitoring



Technical Specifications

Instrument Type	Dual wavelength, direct-reading colourimeter
Optics	Palintest dual LED light source optical system with narrow band wavelength filters and photodetectors
Wavelengths	430 nm
Wavelength Tolerance	± 2nm
Filter Bandwidth	10nm
LCD Display	128 x 64 pixel screen
Instrument Operating Temperature Range	0 to 50°C
Test Cells	16 mm diameter tubes
Blank/Zero setting	Held in memory or reset for each reading
Power Supply	2 x 1.5V 'AA' batteries. Auto switch-off setting.
Size	150 x 65 x 40 mm
Weight	200g (including batteries)

Instrument

- Narrow band wavelength filters, enhanced performance
- Language Free, Universal symbol set
- Large backlit Graphics Display Screen
- Longer cell pathlength, excellent resolution at low concentrations

Reagents

TEST	RANGE (mg/l)	ORDERING CODE
<i>Ammonia (Nessler) Reagent Pack 15/N</i>	0.06 - 15	PL 420
<i>Ammonia (Nessler) Reagent Pack 50/N</i>	0.5 -5.0	PL 424
<i>Ammonia (Nessler) Reagent Pack 100/N</i>	1 - 100	PL 425

Kit Options

Hard Carry Case

Ammonia Meter, Adaptor, Instructions



Soft Carry Case

Ammonia Meter, Adaptor, Instructions



Ordering Codes

Soft Carry Case Kit - PTS 040

Hard Carry Case Kit - PTH 040

Check Standards - PTC 040

Ammonia (Nessler) Reagent Pack 15N - PL 420

Ammonia (Nessler) Reagent Pack 50N - PL 424

Ammonia (Nessler) Reagent Pack 100N - PL 425

16mm Tube Adaptor - PT 565

*Find out more about our new
Compact Range of Photometers*

www.palintest.com

