

Compact Ammonia Duo



Measure Ammonia and Ammonium in drinking water, wastewater or environmental samples with the widest choice of working ranges.

Each of these methods is available in three different ranges, see reagents in table below.

- Nessler and Indophenol method analysis
- Simple, language free operation; suitable for all users
- Compatible with tablets and tubetest reagents



Tablet reagents



Tubetest reagents

Ordering Information



PTS042 Compact Ammonia Duo Kit, Soft Case

Instrument, Tubetests Adaptor (PT 565), 2 cuvettes, cuvette brush, crush/stirring rods, 50 tablet tests for ammonia, instruction manual. Supplied in a soft case with belt loop.



PTH042 Compact Ammonia Duo Kit, Hard Case

Instrument, Tubetests Adaptor (PT 565), 4 cuvettes, cuvette brush, crush/stirring rods, 50 tablet tests for ammonia, instruction manual. Supplied in a hard case.



PTC041 NDF Check Standards for Ammonia Meter

Neutral Density Filter Check Standards for Ammonia Meter. Supplied in hard case with certification.

Technical Specification

Measuring System	Dual LED source, direct reading colorimeter
Ranges	0 - 1 mg/L N 0 - 12 mg/L Indophenol 0 - 50 mg/L Indophenol 0 - 15 mg/L Nessler 0 - 50 mg/L Nessler 0 - 100 mg/L Nessler
Display	High clarity LCD with backlight
User Interface	Blank, read, function and power keys
Data Storage	Last 10 results
Size (W x L x H) & Weight	65 x 150 x 40 mm, 200 g
Power Supply	2 x AA batteries

Test Name	Measurement Range	Part Code (25 tests unless stated)
Ammonia Photometer Tablet Reagent	0 - 1 mg/L N	AP152 (250 tests)
Ammonia 12N/50N, Indopenol Method	0 - 12 and 0 - 50 mg/L N	PL400
Ammonia 15N, Nessler Method	0 - 15 mg/L N	PL420
Ammonia 50N, Nessler Method	0 - 50 mg/L N	PL424
Ammonia 100N, Nessler Method	0 - 100 mg/L N	PL425