

Palintest Ammonia Single Parameter Meter



The Palintest Ammonia Meter is a precision Photometer for measuring Ammonia concentration in water. The ranges available are 0-15 mg/l N, 0-50 mg/l N and 1-100 mg/l N.

Palintest®



Palintest Ammonia Meter Soft Carry Case Kit

£336.50 ex. Vat

1178159
PTS 040

Description

Includes meter, carry case and adapter no reagents supplied

1188475
PTH 040

Palintest Ammonia Meter Hard Carry Case Kit - No reagents included

£362.15 ex. Vat

Description

Includes meter, carry case and adapter no reagents supplied

Product Details

The Palintest 1000 Ammonia Meter is a precision Photometer for measuring Ammonia concentration in water. The ranges available are 0-15 mg/l N, 0-50 mg/l N and 1-100 mg/l N. 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.

Ammonia occurs as a breakdown product of nitrogenous material in natural waters. It is also found in domestic effluents and certain industrial waste waters. Ammonia is harmful to fish and other forms of aquatic life, and the ammonia level must be carefully controlled in water used for fish farms and aquariums. Ammonia tests are routinely applied for the monitoring of natural water, sea water, and for pollution control on effluents and waste waters.

The reduction of ammonia is an indication of the efficiency of a sewage treatment plant. Treatment plants in the UK will have a Consent to Discharge to receiving water which usually includes a maximum limit for ammonia. This is normally in the range of 10 – 12 mg/l N

Supplied without Reagents, Please see [Ammonia tube tests](#)