

## Mi405 PRO



Ammonia (Medium Range) Professional Photometer

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### Description

#### **Mi405 Ammonia (Medium Range) Professional Photometer**

This user-friendly Colorimeter will give you direct readings in mg/L. Ammonia detection in water treatment systems is particularly important for aquarium owners and fish farm operators.

Ammonia is highly soluble in water and extremely toxic to fish. Fish farm owners must monitor and maintain careful control of ammonia levels to ensure optimum water conditions for their

stock.

Milwaukee offers the Mi405 Photometer with a range of 0.00 to 9.99 mg/L, for medium concentrations.

Specification	Mi405
Range	0.00 to 9.99 mg/l (NH <sub>4</sub> -N)
Resolution	0.01 mg/l
Accuracy	±0.30 mg/l @ 5.00 mg/l
Method	adaptation of Nessler method
Light Source	blue LED 466 nm
Light Detector	silicon photocell and 466 nm narrow band interference filter
Environment	0 to 50°C / 32 to 122°F; max RH 100%
Battery Type	1 x 9V (included)
Auto-off	after 10 minutes of non-use
Packaging dimensions / weight	305 x 280 x 115 mm / 1.24 kg

**Accessories:**

- **Mi505-100** Ammonia MR reagent (100 tests)
- **Mi0001** Glass cuvetts (2 pcs)
- **Mi0002** Caps for cuvetts (2 pcs)
- **Mi0003** Stoppers for cuvetts (2 pcs)

**Ordering information:**

Mi405 is supplied complete with 2 cuvetts, reagents for 100 tests, hard carrying case, wiping tissue, 9V battery and instructions.