

#### Digital Hand-held "Pocket" Refractometer

# PAL-Urea







The proven choice in Europe for fast, accurate measurements of Diesel Exhaust Fluid.

PAL-Urea quickly and accurately measures the urea concentration in emissions-reducing diesel exhaust fluid additives.

### **Features**

- Simple calibration with tap water
- Measurement in 3 seconds
- Convenient storage case
- Light & Compact, 100g
- Equipped with a strap holder option
- Extremely water resistant (IP65)
- External Light Interference (ELI)
- Automatic Temperature Compensation (ATC)
- Ergonomically designed for simple one-handed operation

## **Specifications**

Measurement range : Urea 0.0 to 55.0% (w/w)

Resolution : Urea 0.1% Measurement accuracy : Urea ±0.3% Measurement temperature : 10 to 40°C (ATC)

Sample volume : 0.3ml Measurement time : 3 seconds

Power supply : AAA alkaline battery × 2

: Approx. 11,000 measurements Battery life

(Using new alkaline batteries)

International Protection Class : IP65 Water resistant

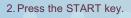
Dimensions and weight : 55(W) × 31(D) × 109(H)mm, 100g



Actual size

#### Measurement Method

1. Place the sample onto the prism surface.







3. The measurement value will be displayed in 3 seconds.



ISO9001

ASR REGISTERED



All ATAGO refractometers are designed and manufactured in Japan.

HACCPIGMPIGLP

ATAGO products comply with HACCP, GMP, and GLP system standards.



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