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
- Convenient storage case
- 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
- **Battery life**: Approx. 11,000 measurements (Using new alkaline batteries)
- **International Protection Class**: IP65 Water resistant
- **Dimensions and weight**: 55(W) × 31(D) × 109(H)mm, 100g

**Measurement Method**
1. Place the sample onto the prism surface.
2. Press the START key.
3. The measurement value will be displayed in 3 seconds.

Quick & Easy Cleanup!

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All ATAGO refractometers are designed and manufactured in Japan.

* Specifications and appearance are subject to change without notice.