**Digital Hand-Held "Pocket" Refractometer**

**Special Anniversary Model**

With a wide Brix range 0 to 85%!!

**Application**

- Outdoors in the vegetable fields and fruit orchards
- Indoors for beverages (fruits juice, coffee, soft drink, etc.) and foods (soy sauce, sauce, seasoning, soup, jam, marmalade, maple syrup, etc.)
- At fruit and vegetable packing facilities and in the supermarket
- At restaurants or shops
- At junior high schools, high schools, or universities as course material

**Features**

- Calibration with water only
- Measurement in 3 seconds
- Extremely water resistant (IP65)
- Ergonomically designed for easy, one-handed operation
- Convenient storage case
- Automatic Temperature Compensation (ATC)
- Designed with a strap holder option

**Specifications**

- **Measurement range**: Brix 0.0 to 85.0%
- **Resolution**: Brix ±0.1%
- **Measurement accuracy**: Brix ±0.2%
- **Repeatability**: Brix ±0.1%
- **Ambient Temperature**: 10 to 40°C
- **Measurement Temperature**: 10 to 75°C (Automatic Temperature Compensation)
- **Sample volume**: 0.3ml or more
- **Measurement time**: 3 seconds
- **Power supply**: AAA alkaline battery x 2
- **Battery life**: Approx. 11,000 measurements (Using new alkaline batteries)
- **International Protection Class**: IP65 Water resistant
- **Dimensions and weight**: 55(W)x31(D)x109(H)mm, 100g

All ATAGO refractometers are designed and manufactured in Japan.

*Specifications and appearance are subject to change without notice.*