





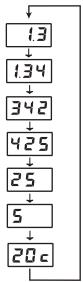
The Digital Hand-Held "Pocket" Refractometer PAL-RI, can easily measure samples and display readings digitally.

And temperature of the measurement will be displayed continuously.

Digital Hand-held "Pocket" Refractometer Cat.No.3850

## Example of display

i.e.) display of the measurement values "1.3425" and "20°C".



The numeric characters will stream from right to left on the display in intervals of 0.8 seconds.















## **Features**

Requires only a few drops of sample

Measurement in 3 seconds

 Ergonomically designed for easy, one-handed operation

● Light & Compact, 100g

Designed with a strap holder option

Highly water resistant (IP65)

Convenient storage case

Battery power indicator

## **Specifications**

Measurement range : Refractive index 1.3306~1.5284

Resolution : Refractive index 0.0001

Measurement accuracy : Refractive index  $\pm 0.0003$  (water at 20°C)

Measurement temperature: 5~45°C : 10~40°C Ambient temperature

Power supply : AAA alkaline battery × 2 **Battery life** : Approx. 11,000 measurements

International Protection Class: IP65 Water resistant

Dimensions and weight :  $55(W) \times 31(D) \times 109(H)$ mm, 100g (Main Unit only)

\* The displayed refractive index is not the temperature compensated value. It is the refractive index for the displayed measurement temperature

All ATAGO refractometers are designed and manufactured in Japan. (E HACCP G.M.P.







www.laboandco.com N° Indigo 08 20 20 16 16

XSpecifications and appearance are subject to change without notice.