

**Easy
to Use**

**High
Performance**

**Great
Low Price**

Honey Refractometer % Water Content!!

Cat. No.4422

Digital Hand-held "Pocket" Honey Refractometer

PAL-22S

The "Pocket" Honey Refractometer, PAL-22S can measure the % water content of honey easily and displays readings digitally. Comfortable, easy to use, light & compact. Measurements can be taken anywhere.

Features

- * Calibration with water only
- * Measurement in 3 seconds
- * Extremely water resistant (IP65)
- * Light & Compact, 100g
- * Ergonomically designed for easy, one-handed operation
- * Convenient storage case
- * Automatic Temperature Compensation (ATC)
- * Designed with a strap holder option



Actual
size

Measuring Method



①Place the sample onto the prism surface.



②Press the START key.



③The measurement value will be displayed in 3 seconds.

Specifications

Measurement Range	Honey Moisture 12.0~30.0%
Resolution	Honey Moisture 0.1%
Measurement Accuracy	Honey Moisture $\pm 0.2\%$
Measurement Temperature	10~40°C (ATC)
Sample Volume	0.3ml or more
Measurement Time	3 seconds
Power Supply	AAA alkaline battery x 2
Battery Life	Approx. 11,000 measurements (Using a new alkaline battery)
International Protection Class	IP65 Water Resistant
Dimensions and Weight	55(W) x 31(D) x 109(H)mm, 100g

All ATAGO refractometers are designed and manufactured in Japan.



HACCP G.M.P. G.L.P.

ATAGO products are acknowledged HACCP, by G.M.P. and G.L.P. systems.