

**Easy
to Use**

**High
Performance**

**Great
Low Price**

Honey Refractometer % Water Content!!

Digital Hand-held "Pocket" Honey Refractometer

Cat. No.4422

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
- * Highly water resistant (IP65)
- * Light & Compact, 100g
- * Equipped with a strap holder option
- * Ergonomically designed for one-handed operation
- * Convenient storage case
- * Automatic Temperature Compensation (ATC)



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 |
| Measuring 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 |
| Dimensions and weight | 55(W) x 31(D) x 109(H)mm, 100g |



*Specifications and appearance are subject to change without notice.

ATAGO CO., LTD.

Main Office: 32-10, Honcho, Itabashi-ku, Tokyo 173-0001, Japan
TEL: 81-3-3964-6156 FAX: 81-3-3964-6137
export@atago.net http://www.atago.net/



ATAGO U.S.A., Inc.

13005 NE 126th Place, Kirkland, WA 98034 U.S.A.
TEL: 1-425-821-9050 FAX: 1-425-825-5525
customerservice@atago-usa.com http://www.atago.net/