

PAL-MAPLE

Cat.No.3849



Trusted by Top Maple Producers

0 to 85% Brix!

How Can The PAL-MAPLE Work For You?

- * This is an all-purpose instrument to measure sap AND syrup - Brix range 0.0-85.0%!
- * Use less sample than a hydrometer: Leave the cup, bring a teaspoon!
- * Measurement takes only 3 seconds!
- * Made with durable ABS resin to withstand years of use, the PAL-MAPLE is water resistant and can be cleaned with a faucet!
- * The digital display eliminates any confusion from analog or hydrometer readings!

- Why Use the PAL-MAPLE? -

- * The PAL-MAPLE offers several benefits over other forms of measurement, such as hydrometers. The PAL-MAPLE only requires about a teaspoon of sample to measure the Brix, which is much less than a full hydrometer cup. Our instrument is also capable of handling high temperature samples, and will even automatically compensate the readings for temperatures up to 75°C!
- * Using the PAL-MAPLE is easy - Just fill up the sample area and press "Start" to get a reading within 3 seconds. The unit is water resistant to withstand cleaning under a faucet, and it is small and light enough to fit in your pocket. The PAL-MAPLE runs off of regular AAA batteries, and like other ATAGO instruments, it is built to last. As a trusted name in scientific instrumentation for nearly 70 years, ATAGO knows the importance of having reliable equipment on hand.

Specifications

Measurement range	: Brix 0.0 to 85.0%
Resolution	: Brix 0.1%
Measurement accuracy	: Brix ±0.2%
Ambient Temperature	: 10 to 40°C
Measurement Temperature	: 10 to 75°C (Automatic Temperature Compensation)
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



Actual Size

How to Use



Fill sample stage with sap or syrup.



Press the START key.



The measurement value will be displayed in 3 seconds.

All ATAGO refractometers are designed and manufactured in Japan.

HACCP GMP GLP

ATAGO products comply with HACCP, GMP, and GLP system standards.

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※Specifications and appearance are subject to change without notice.