



Handheld Refractometer PCE-5890 Honey



PCE-5890 Handheld Refractometer

Portable pocket honey refractometer measures % Brix, % water content and degrees Baumé

PCE-5890 is a handheld refractometer used to determine the % Brix (sucrose or sugar content), % water content and degrees Baumé (density) of honey. This portable pocket honey refractometer has a triple scale to allow the user to view all three measurement parameters at once.

The ultra-smooth focusing eyepiece provides high-quality optics, presenting an easy-to-read scale on a semi-transparent blue and fully transparent clear background. Ambient room lighting offers ample illumination to clearly read the results.

- ▶ For use in beekeeping, honey production and food processing industries
- ▶ Ultra-smooth focusing eyepiece
- ▶ High-quality optics
- ▶ Easy-to-read scales
- ▶ Requires only ambient room lighting to clearly read results
- ▶ Handheld, portable and user friendly
- ▶ Equipped with automatic temperature compensation (ATC) for accurate measurement without recalibration after shifts in operating temperature

Subject to change

Specifications

Measuring range

58 to 90% Brix (sucrose or sugar content)

12 to 27% water content

35 to 43 degrees Baumé (Bé°)

Resolution

±0.5 % or °

Accuracy

±0.5% or °

General specifications

Calibration: Zero calibration with distilled water at 20 °C / 68°F

Automatic temperature compensation (ATC) range: 10 ... 30 °C / 50 ... 86 °F

Dimensions: Approx. 147 x 29 mm diameter / 5.79 x 1.14" diameter

Weight: Approx. 240 g / 0.53 lb

Subject to change