HANDHELD REFRACTOMETER HONEY

PCE-5890



- **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**

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.

Specification

Brix	
Measuring range	58 ... 90 % Brix
Resolution	0,5 % Brix
Accuracy	±0.5 % Brix
Brix	
Measuring range	35 ... 43 Bé
Resolution	0,5 Bé
Accuracy	±0.5 Bé
Refractive index	
Measuring range	12 ... 27 %
Resolution	1 %
Accuracy	±1 %

General technical data	
Temperature compensation	no
Protection class (device)	IP20
Operating conditions	0 ... 50 °C , 0 ... 90 % RH
Storage conditions	0 ... 50 °C , 0 ... 90 % RH
Dimensions (L x W x H)	145 x 39 x 39 mm
Weight	160 g

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