HANDHELD REFRACTOMETER

PCE-010



- **For use with low-concentration translucent liquids such as fruit and**
- **vegetable juices, maple sap and**
- **industrial coolants**
- **Ultra-smooth focusing eyepiece**
- **High-quality optics**
- **Easy-to-read scale**

PCE-010 is a handheld refractometer used to determine the % Brix (sucrose or sugar content) of low-concentration translucent liquids such as fruit and vegetable juices, maple sap and industrial coolants. This portable pocket Brix refractometer is specially designed to provide high-accuracy readings.

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	0 ... 10 %
Resolution	0,1 %
Accuracy	±0.1 %

General technical data	
Temperature compensation	10 ... 30 °C
Measured medium	Low-concentration emulsions
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)	203 x 29 x 29 mm
Weight	285 g

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