



Handheld Refractometer PCE-ALK Alcohol Content



PCE-ALK Handheld Refractometer

Portable refractometer for use with pure alcohols and alcoholic solutions

PCE-ALK is a handheld refractometer used to determine the % volume of alcohol content (vol%) of pure alcohols and alcoholic solutions. For best results, use this refractometer with sugar-free, pigment-free alcoholic solutions.

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 with pure alcohols and alcoholic solutions
- ▶ Ultra-smooth focusing eyepiece
- ▶ High-quality optics
- ▶ Easy-to-read scale
- ▶ 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

0 to 80% (% volume of alcohol content)

Resolution

1 vol% (0 ... 60 vol%)

2 vol% (60 ... 80 vol%)

Accuracy

±1%

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. 203 x 29 mm diameter / 8.00 x 1.14" diameter

Weight: Approx. 280 g / 0.62 lb

Subject to change

