



KERN refractometer ORA,BF 1.1-1.4

Product Images



Description

- The models of the KERN ORA-U series are universal, maintenance-free analog handheld refractometers
- The handy and robust design allows an easy, efficient and durable use in everyday life
- The manual conversion effort is avoided by several selectable scales and excludes application errors
- These scales are specially developed, precisely calculated and verified. They are also characterized by very thin and clear lines
- The optical system and the prism cover are made of special materials, which allow a low-tolerance measurement
- All models are equipped with an eyepiece that can be easily and smoothly adjusted to different visual acuities
- Models marked with "ATC" feature automatic temperature compensation, which enables accurate measurements at different ambient temperatures

Included in delivery:

- Storage box
- Calibration solution
- Pipette
- Screwdriver
- Cleaning cloth
- Further accessories are optionally available

Application area industry/automotive

The following models are particularly suitable for the measurement and determination of AdBlue, glycol concentrations (ethylene: EG

and propylene: PG), battery flux (BF), urea (Urea) and freezing point measurement of wiper water (CW). Furthermore, these models are suitable for measuring temperature exchange systems.

Main application areas:

- Automotive industry
- Chemical industry
- Solar industry (frost protection control)
- Geothermal industry (brine concentration measurement for geothermal energy)
- Forestry industry

Additional Information

No.	KP-5059
Manufacturer (Brand)	KERN
EAN	4058072146122
Optical devices properties	mit automatischer Temperaturkompensation (ATC)
Manufacturer	KERN
Refractometer type	Handrefraktometer

