













Umsatzsteuer-Identifikationsnummer :

DE 143 450 657



KERN Refractometer ORF,: KMW 0-26

Price on request
plus VAT &
Shipping

Product Images



Description

- The models of the KERN ORF-W series are precise, universal, maintenance-free digital handheld refractometers
- They are characterized by their easy handling and robustness
- Their handy design makes them suitable for convenient and quick everyday use
- The KERN ORF-W series is protected against dust and splash water according to the international protection class IP65. You can rinse the refractometer under running water after use.
- The large and clearly readable TFT color display with integrated temperature display supports the user in the reliable determination of the measured value.
- The large selection of models with simple or multiple measuring scales enables use in many areas of application
- The optimized instrument software can output measured values in different measuring scales
- The integrated automatic temperature compensation (ATC) allows an easy and fast operation, because no manual conversion of the measurement result is necessary
- Factory calibration of the refractometer ensures immediate application and accurate measurement of your sample

Included in delivery:

- Calibration solution
- Pipette
- Storage case
- 2×AAA batteries
- Leather case
- Screwdriver
- Cleaning cloth

Technical data:

- Measuring temperature: 5-40 °C
- Overall dimensions W×D×H 145×67×40 mm
- Net weight approx. 190 g
- Power supply: 2×1.5 V AAA
- Battery life: approx. 3,750 measurements
- ATC (Automatic Temperature Compensation)
- Minimum sample volume: 2 drops

Application range wine

The following models are particularly suitable for measuring the sugar content in fruit. This is used to determine what percentage of alcohol can be expected from the fruit. Likewise, the degree of ripeness of fruit (fructose), e.g. grapes etc. can be determined.

Main areas of application:

- Agriculture: viticulture and fruit growing
- Wine production
- Must and alcohol production

Additional Information

No.	KP-5114
Manufacturer (Brand)	KERN
EAN	4058072146665
Transport temperature	Room temperature
Optical devices properties	with automatic temperature compensation (ATC)
Refractometer measures	Sugar content
Manufacturer	CORE
Measured variables sugar content	% Babol° Oechsle
Refractometer is suitable for	Wine
Refractometer type	Hand refractometer

