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Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



## KERN Refractometer ORF,330-1,4100

**Price on  
request  
plus VAT &  
Shipping**

### Product Images



## Description

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- The models of the KERN ORF-S series are precise, universal, maintenance-free digital handheld refractometers
- They are characterized by their easy handling and robustness
- Due to their handy design they are suitable for convenient and quick everyday use
- The KERN ORF-S 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. 0.19 kg
- Power supply: 2×1.5 V AAA
- Battery life: approx. 3,750 measurements
- ATC (Automatic Temperature Compensation)
- Minimum sample volume: 2 drops

### Application range salt

The following models are particularly suitable for measuring the content of NaCl (salt) in water. This is often used in the production and cooking of sauces, brines for pastries, the production of sheets (e.g. brine cheese), marinades for meat and the preparation of seafood. Optionally, the refractive index can also be displayed. Optionally, the refractive index can also be displayed.

### Main applications:

- Food industry
- Restaurants and commercial kitchens

## Additional Information

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No.	KP-5115
Manufacturer (Brand)	KERN
EAN	4058072146672
Transport temperature	Room temperature
Optical devices properties	with automatic temperature compensation (ATC)
Refractometer measures	Salinity
Manufacturer	CORE
Measured variables salinity	% Brix Salinity sg
Scale ranges Salinity	0 to 28% Brix Salinity
Refractometer type	Hand refractometer

