

KERN ORM 2UN

KERN

Digital measurement of refraction index for universal application



Power Supply

Supplied plug-in power supply Battery

Packing & Shipping

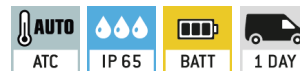
Readability force [d] (N) 1 d
Shipping method Parcel service
Dimensions packaging (W×D×H) 170×110×50 mm
Net weight approx. 0,30 kg
Gross weight approx. 0,35 kg

Services (optional)

Article number for factory calibration 961-290

Piktogramme

STANDARD



Category

Brand Optics
Product category Refractometers
Product group Digital refractometer

Measuring System

Measurement temperature [Min] (°C) 0 °C
Measurement temperature [Max] (°C) 40 °C

Scales Refractive index Brix
Urine (spec. gravity) - cat
Urine (spec. gravity) - dog

Measuring ranges 1,3330 nD - 1,4200 nD
0,0 % - 50,0 % 1,000 sgU
- 1,060 sgU 1,000 sgU -
1,060 sgU

Readabilities [d] 0,0001 nD 0,1 % 0,001
sgU 0,001 sgU

Precision 0,0003 nD 0,2 % 0,002
sgU 0,002 sgU

Approval

CE mark ✓

Construction

Dimension (W×D×H) 121×58×25 mm

Functions

Auto-off interval(s) in battery mode/rechargeable battery mode 60 sec

IP protection - complete device IP65