

KERN PCB 1000-2-Rez

KERN

Upgrade your laboratory balance to a high-end recipe balance for the pharmaceutical, chemical and food industries

Easy Touch



Software EasyTouch
**SET-21
Formulation**

Smallest piece weight when piece counting - normal conditions 200 mg

Interface

EasyTouch (ET) - Compatibility Vollständig

Power Supply

Battery operating time 20 h
Rechargeable battery operating time - backlight on 24 h
Rechargeable battery operating time - backlight off 48 h
Rechargeable battery charging time 8 h

Environmental conditions

Ambient temperature [Min] -10 °C
Ambient temperature [Max] 40 °C
Humidity of environment [Max] 80 %
Storage temperature [Min] -20 °C
Storage temperature [Max] 60 °C

Approval

CE mark ✓

Services (optional)

Article number for DAkkS calibration 963-127
Article number for certificate of conformity (verification) 969-517

Packing & Shipping

Delivery time 1 d
Dimensions packaging (W×D×H) 235×365×175 mm
Shipping method Parcel service
Net weight approx. 1,2 kg
Gross weight approx. 2,0 kg
Shipping weight 3 kg

Category

Brand KERN
Product category Balance software bundle
Product group Recipe balance
Product family PCB-Rez

Measuring System

Weighing system Strain gauge
Weighing capacity [Max] 1,2 kg
Readability [d] 10 mg
Reproducibility 10 mg
Linearity ± 30 mg
USP Minimum weight of sample (k = 2, U = 0.1%) 20 g
Resolution 120.000
Recommended adjusting weight 200 g (F1); 1 kg (F1)
Possible calibration points 300 g; 600 g; 1,2 kg
Stabilization time 3 s
Warm-up time 120 min
Eccentric loading at 1/3 [Max] 40 mg
Maximum creep (15 minutes) 100 mg
Maximum creep (30 minutes) 200 mg

Construction

Dimension housing (W×D×H) 163×245×65 mm
Dimensions weighing surface (W×D) 130×130 mm
Dimensions weighing surface 130×130 mm
Level indicator ✓
Levelling feet adjustable ✓

Functions

Counting resolution (laboratory conditions) 60.000
Counting reference weight can be entered ✓
Smallest piece weight when piece counting - laboratory conditions 20 mg

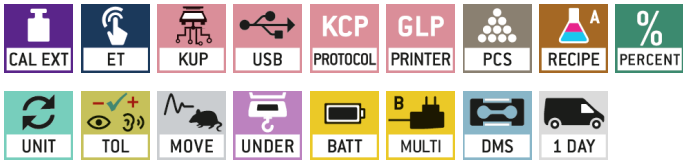
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Pictograms

STANDARD



OPTION

