

KERN HCN 100K200IP

KERN

Robust, compact hanging scale with high level of protection against dust and water spray



Material housing	stainless steel
Material load hook	stainless steel

Functions

Number of keys for operation	3
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min
Tare function	manual (multi)
Hold function	✓
Underfloor weighing	None
IP protection - complete device	IP65

Power Supply

Supplied plug-in power supply	Battery
Battery	2×1.5 V AA
Battery operating time	200 h

Environmental conditions

Humidity of environment [Max]	80 %
Ambient temperature [Min]	5 °C
Ambient temperature [Max]	35 °C

Packing & Shipping

Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	150×220×73 mm
Net weight approx.	0,50 kg
Gross weight approx.	1,2 kg

Services (optional)

Article number for adjustment at the location of installation	961-249
Article number for DAkkS calibration	963-129H
Article number for certificate of conformity (verification)	969-517

Piktogramme

STANDARD



OPTION



Category

Brand	KERN
Product category	Industrial scales
Product group	Hanging balances

Measuring System

Readability [d]	200 g
Weighing capacity [Max]	100 kg
Eccentric/Off-centre loading is not possible	✓
Tolerance (% of [Max])	0,5%
Reproducibility	0,2 kg
Linearity	± 0,4 kg
Weighing system	Strain gauge
Resolution	500
Units	kg lb N
Default unit	kg
Stabilization time	2 s
Warm-up time	10 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	50 kg (M3)
Internal measuring frequency	5 Hz

Approval

CE mark	✓
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Display

Display digit height	12 mm
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Construction

Dimension housing (W×D×H)	96×48×179 mm
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