

KERN HDB 30K-2XL

KERN

User-friendly hanging scale for rapid, mobile weighing



Construction

Dimension housing (W×D×H)	101×25×107 mm
Dimensions completely mounted (W×D×H)	211×101×25 mm
Material housing	plastic
Material load hook	steel
Material load cell(s)	aluminium

Functions

Number of keys for operation	3
Tare function	manual (multi)
Hold function	✓
Underfloor weighing	None

Power Supply

Supplied plug-in power supply	Battery
Battery	2×1.5 V AAA
Battery operating time	180 h

Environmental conditions

Humidity of environment [Max]	90 %
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)	70×150×225 mm
Net weight approx.	0,20 kg
Gross weight approx.	0,40 kg

Services (optional)

Article number for adjustment at the location of installation	961-248
Article number for DAkkS calibration	963-128H
Article number for certificate of conformity (verification)	969-517

Category

Brand	KERN
Product category	Industrial scales
Product group	Hanging balances

Measuring System

Readability [d]	20 g
Weighing capacity [Max]	30 kg
Eccentric/Off-centre loading is not possible	✓
Tolerance (% of [Max])	0,5%
Reproducibility	0,02 kg
Linearity	± 0,06 kg
Weighing system	Strain gauge
Resolution	1.500
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	20 kg (M1)
Internal measuring frequency	5 Hz

Approval

CE mark	✓
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Display

Display digit height	12 mm
Display backlight	no
Languages of the user interface	Symbol language

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Piktogramme

STANDARD



OPTION

