

KERN EOB 15K5



Allround parcel scale with robust stainless steel weighing plate



Date of creation: 03.10.2026

Category	
Brand	KERN
Product category	Industrial scale
Product group	Platform scale
Product family	EOB

Measuring System	
Weighing system	Strain gauge
Weighing capacity [Max]	15 kg
Readability [d]	0,005 kg
Reproducibility	0,005 kg
Linearity	± 0,01 kg
Resolution	3.000
Tare range	15 kg
Adjustment options	Adjusting with external weight
Recommended adjusting weight	10 kg (M2)
Possible calibration points	10 kg
Stabilization time	3 s
Eccentric loading at 1/3 [Max]	0,015 kg
Construction type of the scale	Single-range balance
Units	kg lb PCS
Maximum creep (15 minutes)	20 g
Maximum creep (30 minutes)	40 g
Default unit	kg
Warm-up time	10 min

Display	
Display type	LCD
Display backlight	✓
Display screen size	115×40 mm
Display digit height	25 mm

Construction	
Dimension display device (W×D×H)	235×114×51 mm
Dimensions weighing surface (W×D)	315×305 mm
Dimensions weighing surface	315×305 mm
Dimensions weighing platform (W×D×H)	315×305×57 mm
Material housing	plastic
Material weighing plate	stainless steel
Material display housing	plastic
Wall mount	✓
Display device cable length	1,8 m

Functions	
Hold function	✓
IP protection - complete device	-
IP protection - display	no IP protection
IP protection - platform	no IP protection
IP protection - load cell	no IP protection
Function for averaging under unstable weighing conditions	✓
Counting function	✓
Auto-off interval(s) in battery mode/rechargeable battery mode	off 1 min - 99 min
Auto-off interval(s) in mains power mode	off 1 min - 99 min
Tare function	manual (multi)
Underfloor weighing	None
Number of keys for operation	4

Power Supply	
Supplied power supply	Power supply unit
Power supply type	Power adapter
Plug-in power supply / adapter for countries - included with the delivery	EURO AUS UK US CH
Plug-in power supply / adapter for countries - optional	EURO UK

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Pictograms

STANDARD



OPTION



	US CH
Input voltage power supply / power [Max]	100 V - 240 V, 50 / 60 Hz
Power supply cable removable	removable
Input voltage device / power [Max]	9 V, 100 mA
Power socket for mains adapter	Hollow plug, inside minus, Ø outside 5,5 mm, Ø inside 2,5 mm, long 10 mm
Battery / accumulator type	Alkali(-Manganese)
Battery	4×1.5 V AA
Battery connection	Pad + Spring
Battery operating time	60 h

Environmental conditions

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

Services (optional)

Article number for adjustment at the location of installation	961-248
Article number for DAKkS calibration	963-128
Article number for certificate of conformity	969-517

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	370×360×140 mm
Shipping method	Parcel service
Net weight approx.	3,8 kg
Gross weight approx.	5,0 kg
Shipping weight	4,9 kg
Shipping volume weight	3,7 kg

Product information

GTIN/EAN number	4045761192140
Trade number	84238129
Warranty Time	24 mon
REACH classification	no prohibited substances