

KERN FOB 3K1

KERN

Compact stainless steel bench scale with special checkweighing display for even more efficient working



Construction

Dimension housing (W×D×H)	235×175×55 mm
Dimensions weighing surface (W×D)	175×165 mm
Material housing	stainless steel
Material weighing plate	stainless steel
Levelling feet adjustable	✓

Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	2 min
Tare function	manual (multi)
Tolerance weighing	✓
Tolerance weighing - type of signal	visual
IP protection - complete device	-

Power Supply

Input voltage power supply / power [Max]	230 V AC, 50 Hz
Input voltage device / power [Max]	6 V - 15 V / 500 mA
Plug-in power supply type	Power adapter
Supplied plug-in power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Rechargeable battery optional	Rchrg. battery optional - intern
Rechargeable battery charging time	8 h
Rechargeable battery operating time - backlight off	24 h
Battery	no battery

Environmental conditions

Humidity of environment [Min]	25 %
Humidity of environment [Max]	95 %
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)	390×245×110 mm
Net weight approx.	2,0 kg
Gross weight approx.	2,4 kg

Category

Brand	KERN
Product category	Industrial scales
Product group	Food (kitchen/stainless steel/IP65...68 protection)

Measuring System

Readability [d]	1 g
Weighing capacity [Max]	3000 g
Number of weighing ranges	1
Eccentric loading at 1/3 [Max]	3 g
Reproducibility	1 g
Linearity	± 3 g
Weighing system	Strain gauge
Resolution	3.000
Units	g lb
Default unit	g
Stabilization time	2 s
Warm-up time	10 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	3 kg (M1)
Possible calibration points	3 kg

Approval

CE mark	✓
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Display

Display digit height	20 mm
Display backlight	✓

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Services (optional)

Article number for adjustment at the location of installation	961-247
Article number for DAkkS calibration	963-127
Article number for certificate of conformity (verification)	969-517

Piktogramme

STANDARD



OPTION

