

KERN FGE 5K-3

Precise design kitchen scale for kitchen, cafeteria, gastronomy

KERN



Category

Brand	KERN
Product category	Industrial scale
Product group	Kitchen scale
Product family	FGE

Measuring System

Weighing system	Strain gauge
Weighing capacity [Max]	5000 g
Readability [d]	1 g
Reproducibility	15 g
Linearity	± 15 g
Minimum weight [Min] (verifiable)	5 g
Resolution	5.000
Adjustment options	Adjusting with external weight
Stabilization time	2 s
Eccentric loading at 1/3 [Max]	20 g
Construction type of the scale	Single-range balance
Units	g ml lb:oz fl.oz
Maximum creep (15 minutes)	4 g
Maximum creep (30 minutes)	8 g
Default unit	g

Display

Display type	LCD
Display backlight	✓
Display screen size	58×24,5 mm
Display digit height	18 mm

Construction

Dimension housing (W×D×H)	152×230×15 mm
Dimensions completely mounted (W×D×H)	152×230×15 mm
Dimensions weighing surface (W×D)	152×230 mm
Dimensions weighing surface	152×230 mm
Material housing	ABS plastic
Material weighing plate	acryl
Levelling feet adjustable	✓

Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	120 sec
Tare function	manual (multi)
Number of keys for operation	2

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Li-Metal
Battery	2×CR2032
Battery connection	Pad + Spring
Battery operating time	13 h
Battery capacity	210 mAh
Battery voltage	6 V
Battery – Number of cells	2
Battery – Individual weight	1740 g
Battery – Total weight	3480 g
Battery – Construction	Individual cells
Battery capacity (Wh)	0,63 Wh
Battery – Lithium content	110 mg
Battery – Tests passed UN 38.3	✓
Battery/Accu connected	not connected, enclosed

Environmental conditions

Humidity of environment [Min]	0 %
Humidity of environment [Max]	80 %

Approval

CE mark	✓
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Services (optional)

Article number for adjustment at the location of installation	961-247
Article number for DAkkS calibration	963-127

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Article number for certificate of conformity	969-517
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Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	230×180×35 mm
Shipping method	Parcel service
Net weight approx.	0,35 kg
Gross weight approx.	0,50 kg
Shipping weight	0,47 kg
Shipping volume weight	0,3 kg

Product information

GTIN/EAN number	4045761248243
Trade number	84238129
REACH classification	no prohibited substances

Pictograms

STANDARD



OPTION

