

KERN FGE 10K-3

KERN

Precise design kitchen scale for kitchen, cafeteria, gastronomy



Date of creation: 22.06.2026

Category

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

Measuring System

Weighing system	Strain gauge
Weighing capacity [Max]	15000 g
Readability [d]	1 g
Reproducibility	20 g
Linearity	± 75 g
Minimum weight [Min] (verifiable)	5 g
Resolution	15.000
Adjustment options	Adjusting with external weight
Stabilization time	2 s
Eccentric loading at 1/3 [Max]	35 g
Construction type of the scale	Single-range balance

Units	g
	oz
	ml
	lb:oz

Maximum creep (15 minutes)	4 g
Maximum creep (30 minutes)	8 g
Default unit	g

Display

Display type	LED segments
Display screen size	79×25 mm
Display digit height	22 mm

Construction

Dimension housing (W×D×H)	272×250×22 mm
Dimensions completely mounted (W×D×H)	272×250×22 mm
Dimensions weighing surface (W×D)	272×205 mm
Dimensions weighing surface	272×205 mm
Material housing	ABS plastic
Material weighing plate	glass
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	1

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	3×1.5 V AAA
Battery connection	Pad + Spring
Battery operating time	25 h
Battery capacity	420 mAh
Battery voltage	1,5 V
Battery – Number of cells	1
Battery – Individual weight	90 g
Battery – Total weight	90 g
Battery – Construction	Individual cells
Battery capacity (Wh)	0,63 Wh
Battery – Lithium content	0 g
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	961-248
Article number for DAkKS calibration	963-128
Article number for certificate of conformity	969-517

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Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	315×315×30 mm
Shipping method	Parcel service
Net weight approx.	0,50 kg
Gross weight approx.	0,70 kg
Shipping weight	0,7 kg
Shipping volume weight	0,6 kg

Product information

GTIN/EAN number	4045761246812
Trade number	84238129
REACH classification	no prohibited substances

Pictograms

STANDARD



OPTION

