

KERN MGD 100K-1S05

KERN

Elegant look combined with large, flat glass weighing plate to make it easier to step on and give maximum safety



Category

Brand	KERN
Product category	Medical scale
Product group	Bathroom scale
Product family	MGD

Measuring System

Construction type of the scale	Single-range balance
Weighing system	Strain gauge
Weighing capacity [Max]	180 kg
Readability [d]	0,1 kg
Reproducibility	1 kg
Linearity	± 1 kg
Resolution	1.800
Adjustment options	Calibration not possible
Stabilization time	2 s
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	1 kg
Maximum creep (15 minutes)	200 g
Maximum creep (30 minutes)	400 g
Default unit	kg
Units	kg lb lb:st
Tolerance (% of [Max])	0,5%

Display

Display type	LCD
Display digit height	40 mm

Construction

Dimensions completely mounted (W×D×H)	300×300×19 mm
---------------------------------------	---------------

Dimensions weighing surface (W×D)	300×300 mm
Dimensions weighing surface	300×300 mm
Dimensions weighing platform (W×D×H)	300×300×19 mm
Material weighing plate	glass

Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	1 min
--	-------

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Li-Metal
Battery operating time	100 h
Battery capacity	210 mAh

Environmental conditions

Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C
Humidity of environment [Min]	5 %
Humidity of environment [Max]	80 %
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C

Approval

CE mark	✓
---------	---

Services (optional)

Article number for DAkkS calibration	963-129S05
Article number for certificate of conformity (verification)	969-517

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	330×330×160 mm
Net weight	7,5 kg
Shipping method	Parcel service
Net weight approx.	8 kg
Gross weight approx.	14 kg
Shipping weight	14 kg

KERN MGD 100K-1S05



Elegant look combined with large, flat glass weighing plate to make it easier to step on and give maximum safety

Pictograms

STANDARD



OPTION

