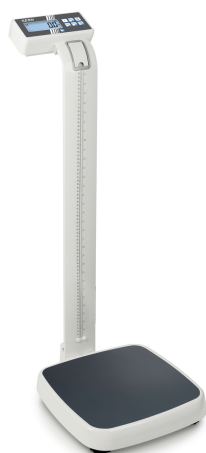


KERN MPN 200K-1HM

KERN

Integratable personal scales for wireless transfer of weighing data to EMR or EHR systems



Accuracy classe	III
Verification scale interval [e]	0,1 kg
Approval according to 93/42/EEC (med.)	✓

Display	
Display type	LCD
Display digit height	25 mm
Display backlight	no
Display screen size	100×40 mm
Languages of the user interface	Symbol language

Construction	
Dimension display device (W×D×H)	210×54×100 mm
Dimensions weighing platform (W×D×H)	365×360×80 mm
Dimensions completely mounted (W×D×H)	365×570×2134 mm
Dimensions weighing surface (W×D)	365×360 mm
Material housing	steel, lacquered
Material display housing	Plastics
Material weighing plate	steel, lacquered
Material platform	cast aluminium, plastic
Stand height	940 mm
Levelling feet adjustable	✓

Functions	
Number of keys for operation	6
Auto-off interval(s) in mains power mode	3 min off 5 min 30 min selectable 15 min
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min off 5 min 30 min selectable 15 min
PreTare function	✓
Tare function	manual (single & multi)
Hold function	✓
Function for BMI calculation	✓
Alibi memory	optional internal memory
Alibi memory - number of memory spaces	250.000

Interfaces	RS-232 (optional) Bluetooth (optional) WiFi standard Alibi memory (optional, factory) USB- Device (optional) KUP
IP protection - complete device	IP54
IP protection - display	no IP protection
IP protection - load cell	IP65
IP protection - platform	IP65

Category	
Brand	KERN
Product category	Medical balances
Product group	Personal scales

Measuring System	
Readability [d]	100 g
Weighing capacity [Max]	250 kg
Eccentric loading at 1/3 [Max]	0,1 kg
Minimum weight [Min]	2 kg
Reproducibility	0,1 kg
Linearity	± 0,1 kg
Weighing system	Strain gauge
Resolution	2.500
Tare range	250 kg
Units	kg
Units (if device is conformity assessed)	kg
Default unit	kg
Stabilization time	3 s
Warm-up time	10 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	200 kg (M1)
Loadcell type	DMS

Approval	
CE mark	✓
Conformity assessment possible ex works	✓
Pattern approval for conformity assessment	✓

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Power Supply

Input voltage power supply / power [Max] 100 V - 240 V, 50 / 60 Hz

Input voltage device / power [Max] 6 V, 1 A

Plug-in power supply type Power adapter

Supplied plug-in power supply Power supply & battery function (battery not included)

Plug-in power supply / adapter for countries - included with the delivery EURO UK US

Rechargeable battery optional Rchrg. battery optional

Rechargeable battery charging time 8 h

Rechargeable battery operating time - backlight on 24 h

Rechargeable battery operating time - backlight off 48 h

Battery 6×1.5 V AA

Battery operating time 20 h

Environmental conditions

Humidity of environment [Min] 5 %

Humidity of environment [Max] 80 %

Ambient temperature [Min] 10 °C

Ambient temperature [Max] 40 °C

Packing & Shipping

Readability force [d] (N) 1 d

Shipping method Parcel service

Dimensions packaging (W×D×H) 1010×290×445 mm

Net weight approx. 12 kg

Gross weight approx. 18 kg

Shipping weight 26,1 kg

Services (optional)

Article number for adjustment at the location of installation 961-249

Article number for conformity assessment 965-129

Article number for DAkkS calibration 963-129

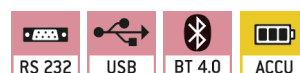
Article number for certificate of conformity (verification) 969-517

Piktogramme

STANDARD



OPTION



FACTORY

