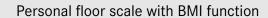
KERN **MPB 300K100P**







Category	
Brand	KERN
Product categoriy	Medical scale
Product group	Personal floor scale
Product family	MPB

Measuring System	
Construction type of the scale	Single-range balance
Weighing system	Strain gauge
Weighing capacity [Max]	300 kg
Readability [d]	0,1 kg
Resolution	3.000
Linearity	± 0,2 kg
Reproducibility	0,1 kg
Default unit	kg
Units	kg
Adjustment options	Adjusting with external weight
Recommended adjusting weight	250 kg (M1)
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	0,3 kg
Maximum creep (15 minutes)	400 g
Maximum creep (30 minutes)	800 g

Maximum creep (15 minutes)	400 g
Maximum creep (30 minutes)	800 g
Approval	
CE mark	✓
Display	
Display type	LCD
Display digit height	25 mm
Languages of the user interface	Symbol language

Construction	
Dimension display device (W×D×H)	210×110×45 mm
Dimensions weighing platform (W×D×H)	315×300×55 mm
Dimensions completely mounted (W×D×H)	315×450×1000 mm
Material display housing	Plastics
Material housing	steel, lacquered
Material weighing plate	steel, lacquered
Stand height	1000 mm

Functions	
Number of keys for operation	4
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min off 4 min 5 min 2 min
Tare function	manual (multi)
Hold function	✓
Function for averaging under unstable weighing conditions	✓
Function for BMI calculation	✓

Power Supply	
Input voltage power supply / power [Max]	220 V - 240 V AC, 50 Hz
Input voltage device / power [Max]	12 V, 500 mA
Plug-in power supply type	Power adapter
Supplied power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO CH
Plug-in power supply / adapter for countries - optional	EURO UK CH
Battery	6×1.5 V AA
Battery operating time	170 h

Environmental conditions	
Humity of environment [Max]	80 %
Ambient temperature [Min]	5 °C
Ambient temperature [Max]	35 °C

1 d
1175×410×330 mm
6,4 kg

1

KERN MPB 300K100P



Personal floor scale with BMI function

Shipping method	Parcel service
Net weight approx.	7 kg
Gross weight approx.	10 kg
Shipping weight	31,8 kg

Services (optional)	
Article number for adjustment at the location of installation	961-249
Article number for DAkkS calibration	963-129
Article number for certificate of conformity (verification)	969-517

Pictograms

STANDARD











OPTION

