

PRODUCT BROCHURE

KERN MPB 300K100

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ENGLISH



Personal floor scale with BMI function

CONTACT

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DESCRIPTION

- Sturdy steel weighing plate with a non-slip and wear-resistant surface
- Easy and hygienic cleaning
- Secure and non-slip positioning with rubber feet
- Hold function: While weighing patients that are unable to stand still, a mean average weight value is determined. This allows for sufficient time to attend to the patient, and then get a weight reading
- Simple and convenient 4-key operation
- BMI function to determine underweight/normal weight/surplus weight
- Wall mount for the display device, as standard, only for models without a stand
- Battery- or mains-powered

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	MPB 300K100
Model-Serie	MPB
Assortment	KERN
Product Type	Medical products
Product group	Personal scales
Product usage type	Main article
EAN code (Model)	404576 1097575
Customs tariff number	84231090
CE Label	yes

Technical data - Primary

Weighing capacity	300 kg
Readability	0.1 kg

Technical data - Construction

Material weighing plate	steel, lacquered
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Dimension completely mounted (W×D×H) 315×300×60 mm

Material casing steel, lacquered

Technical data - Display

Display height 25 mm

Technical data - Power supply

Battery 6×1.5 V AA

Operating time 170 h

Mains adapter/adaptor included CH;EURO

Input Voltage 220 V - 240 V AC, 50 Hz

Technical data - Measuring system

Calibration method Adjusting with external weight

Linearity ± 0.2 kg

Readability 0.1 kg

Recommended adjusting weight 250 kg (M1)

Repeatability 0.1 kg

Weighing units kg

Weighing system Strain gauge



Option



Technical data - Environmental conditions

Maximum humidity 80 %

Maximum operating temperature 35 °C

Minimum ambient temperature 5 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 475×418×130 mm

Gross weight 6 kg

Net weight 4.6 kg

Shipping method Parcel service

Packaging component - by weight - cardboard 220 g

Packaging component - by weight - plastics 550 g

Packaging component - by weight - styrofoam 880 g

Delivery time 1 d

Optional Services

DAKKS Calibration 963-129

FUNCTIONS

Standard

ACCESSORIES

Model	Description
MWS-A01	Stand KERN MWS-A01
MPB-A02	Power supply KERN MPB-A02
YKA-29	Power supply KERN YKA-29

SERVICES

Model	Description
963-129	DAkkS Calibration KERN 963-129
961-249	Adjustment at the location of installation 961-249
969-517	Confirmation of the manufacturer's specification (only in combination with DAkkS calibration certificate)969-517
970-014	Warranty extension KERN (+3 years) 970-014

SPARE PARTS

Model	Description
MPB-A02	Power supply KERN MPB-A02
REOBN-8001	Rubber shock absorber KERN REOBN-8001
RMPS-2003	Power socket RMPS-2003
RMPS-3001	LCD Display RMPS-3001
RMPS-8003	Wall mount KERN RMPS-8003
RMPS-8006	Battery holder KERN RMPS-8006
RMPS-8009	Battery holder KERN RMPS-8009
REOBN-5004	Battery compartment cover REOBN-5004
REOBN-8002	REOBN-8002
REOBN-8004	REOBN-8004
RMPB-4001	Keyboard overlay RMPB-4001
RMPS-4003	Display protective plate RMPS-4003
RMPS-8004	Mounting screws RMPS-8004
YKA-29	Power supply KERN YKA-29

RELATED ARTICLES DATA

Model name	Weighing capacity	Readability
MPB 300K100	300 kg	0.1 kg
MPB 300K100P	300 kg	0.1 kg