

## PRODUCT BROCHURE

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# KERN MPB 300K100P

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ENGLISH



Personal floor scale with BMI function

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### 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 300K100P
Model-Serie	MPB
Assortment	KERN
Product Type	Medical products
Product group	Personal scales
Product usage type	Main article
EAN code (Model)	404576 1097582
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) 315×450×1000 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) 1175×410×330 mm

Gross weight 10 kg

Net weight 7 kg

Shipping method Parcel service

Packaging component - by weight - cardboard 720 g

Packaging component - by weight - plastics 1.8 kg

Packaging component - by weight - styrofoam 2880 g

Delivery time 1 d

## Optional Services

DAKKS Calibration 963-129

## FUNCTIONS

Standard

## ACCESSORIES

Model	Description
MPB-A02	Power supply KERN MPB-A02
MSF 200	Height Rod KERN MSF 200
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
970-017	Warranty extension KERN (+3 years) 970-017

## 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