Personal scale **KERN MPS**

Professional personal floor scale with BMI function – approved as a medical device and with EC type approval class III for professional use in medical diagnostics





KERN **MPS-PM**
with stand



KERN **MPS-M**
with free-standing
display device

Your KERN specialist dealer:

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MEDICAL SCALES 2014

KERN

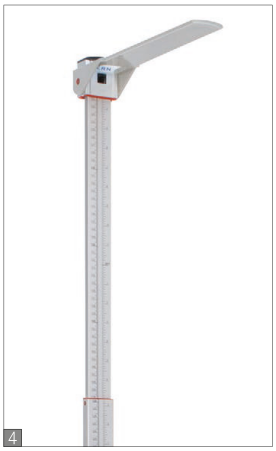
APPROVED MEDICAL DEVICE

Personal scale **KERN MPS**


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Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Thanks to its compact dimensions and the good price/performance ratio, this range is ideally suited for use in treatment rooms in doctor's surgeries and hospitals
- Ergonomic display device with large numerical keypad and high-contrast LCD display for easy entry and reading of patient data, such as, for example, the height for calculating the BMI
- Sturdy steel weighing plate with a non-slip and wear-resistant surface
- For easy and hygienic cleaning
- 1 Secure and non-slip positioning with height-adjustable rubber feet. Level indicator to level the balance precisely
- Vibration-free weighing: Vibrations are filtered out so that a stable weight is obtained, ideal for restless patients
- Data hold function: When the weighing value remains unchanged the weight indicated on the display is automatically „frozen" until the HOLD key is pressed. This leaves suffcient time to look after the patient and then read the weight in peace
- BMI function to determine normal weight/surplus weight
- 2 Wall mount for the display device
- Battery- or mains-powered, rechargeable battery operation optional

Technical data

- LCD display, digit height 25 mm
- Dimensions of weighing plate WxDxH 275x295x58 mm
- Dimensions of display device WxDxH 210x110x50 mm
- Only MPS-PM: Overall dimensions (incl. stand) WxDxH 275x460x1015 mm
- Cable length of display device (only for models without a stand) approx. 120 cm
- Battery operation possible, 6 x 1.5V AA, not included, operating time up to 57 h
- Mains adapter (external) included
- Data interface RS-232 standard
- Net weight MPS-M approx. 4.8 kg; MPS-PM approx. 6 kg

Accessories

- 3 Sturdy transport case to protect and store the scale, only for model without a stand, **KERN MPS-A07**
- 4 Mechanical measuring stick, measuring range: 60 – 200 cm, can be screwed onto the column (from the front or the back) (MPS-PM) or wall-mounted, approved as a medical device according to 93/42/EEC, **KERN MSF 200**
- Interface cable RS-232 to connect an external device, **KERN MPS-A08**
- Protective working cover over the display device, **KERN EOB-A02**
- Rechargable battery pack internal, operating time up to 50 h without backlight, charging time approx. 24 h, **KERN FOB-A08**

STANDARD: RS 232 | MOVE | BATT | 230 V | 1 DAY | 2 YEARS WARRANTY

OPTION: ACCU | DKD +3 DAYS

FACTORY: M +3 DAYS 5

5 Within the EU, official verification is mandatory by law for scales that are intended for use as a medical device. Please add this to your order. We require the location of use and the post code for the verification.

Model KERN	Weighing range [Max] kg	Readout [d] kg	Verification value [e] kg		Mandatory by law **Verification** M II KERN		Option **DKD Calibr. Certificate** DKD KERN	
MPS 200K100M	200	0,1	0,1		965-129		963-129	
MPS 200K100PM	200	0,1	0,1		965-129		963-129	

Pictograms:

Data interface RS-232:
To connect the balance to a printer, PC or network.

Vibration-free weighing:
Vibrations are filtered out so that a stable weight is obtained.

Battery operation:
Ready for battery operation.The battery type is specified for each device.

Mains adapter:
230V/50Hz in standard version for Germany. On request GB, AUS or USA version.

Rechargeable battery pack:
rechargeable set.

Package shipment:
The time required to manufacture the product internally is shown in days in the pictogram.

Warranty:
The warranty period is shown in the pictogram.

DKD calibration possible:
The time required for DKD calibration is shown in days in the pictogram.

Verification possible:
The time required for verification is specified in the pictogram.