MEDICAL SCALES 2014



Personal scale KERN MPE

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



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APPROVED MEDICAL DEVICE

Personal scale KERN MPE









Features

- · Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- 11 Practical second display on the back of the balance, which makes it easy for both the patient and the doctor or nursing staff to read the weight
- 2 The MPE-HM model has an elegant height rod integrated into the column, which can be pulled out for use and which has a measuring range from 88-200 cm
- · The ergonomically optimised shape and robust design mean that this range is ideal for daily use in a professional environment
- · Secure and non-slip positioning with height-adjustable rubber feet. Level indicator to level the balance precisely
- · Large platform with non-slip and wear-resistant surface for a secure footing
- · For easy and hygienic cleaning
- $\boldsymbol{\cdot}$ 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" for 10 sec. until the HOLD key is pressed. This leaves suffcient time to read the weight in peace
- $\boldsymbol{\cdot}$ Mother and child function: the mother's weight will be taken and then the scale will be reset to zero at the push of a button. Then the mother and baby can be weighed together. The weight of the child will now be shown on the display. This is particularly good for infants, as this way they can be cradled, safe and sound, in the arms of their mother while being weighed

- · BMI function to determine normal weight/surplus weight
- · High resolution readout: Readout [d] for 5 sec. increased by one decimal place at the touch of a key
- · I Two wheels for easy transportation of the scale

Technical data

- Backlit LCD display, digit height 25 mm
- · Dimensions of weighing plate WxDxH 365x360x80 mm
- · Overall dimensions MPE-HM: WxDxH 365x620x2125 mm (with extracted height rod), MPE-PM: WxDxH 365x450x1020 mm
- · Mains adapter (external) included
- · Data interface RS-232 standard
- · Net weight approx. 12 kg

Accessories

- · Rechargable battery pack internal, operating time up to 40 h without backlight, charging time approx. 12 h, KERN MBC-A03 $\,$
- · Interface cable RS-232 to connect an external device, KERN CFS-A01

STANDARD

















Within the EU, official verification is mandatory by law for scales within the EQ, onlear verification is final advice. Please add this to your order. We require the location of use and the post code for the verification.

Model	Weighing range	Readout	Verification value	Mandatory by law Verification		Option DKD Calibr. Certificate	
KERN	[Max] kg	[d] kg	[e] kg	MIII KERN		DKD KERN	
MPE 250K100PM	250	0,1	0,1	965-129		963-129	
MPE 250K100HM	250	0,1	0,1	965-129		963-129	

Pictograms:



Adjusting program (CAL):

For quick setting of the balance's accuracy. External adjusting weight required.



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.



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.