

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



KERN MPE-PM
with stand

KERN MPE-HM
with stand and
height rod

Your KERN specialist dealer



Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- 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
- 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 made of plastic, to provide a secure footing for patients
- 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 sufficient time to read the weight in peace

- 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
- Two wheels for easy transportation of the scale

- Battery operation possible, 6 x 1,5V AA, not included, operating time up to 20 h
- Mains adapter (external) included
- Data interface RS-232 standard
- Net weight approx. 12 kg

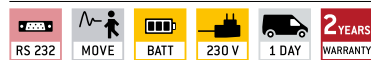
Accessories

- Protective working cover over the display device, standard, can be reordered, KERN MPE-A01
- Cleaning cloths, alcohol-free cloths for wipe disinfectant. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 80 pcs., size 20x22 cm per cloth, KERN MYC-01
- Rechargeable battery pack internal, operating time up to 40 h without backlight, charging time approx. 12 h, KERN MBC-A08
- Thermal printer for printing weights, 112 mm wide paper strips, housing dimensions WxDxH 165x140x50 mm, mains adapter 230V/50Hz as standard KERN YKB-01N
- Interface cable RS-232C to connect an external device, KERN CFS-A01

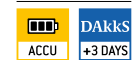
Technical data

- 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

STANDARD



OPTION



FACTORY



* 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	Weighing range [Max] kg	Readout [d] kg	Verification value [e] kg	Mandatory by law		Option	
				Verification		DAkkS Calibr. Certificate	
KERN					KERN		
MPE 250K100PM	250	0,1	0,1	965-129		963-129	
MPE 250K100HM	250	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:
When the weighing conditions are unstable, a stable weight is calculated as an average value



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



Rechargeable battery pack:
Rechargeable set.



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



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



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



Package shipment:
The time required for internal shipping preparations is shown in days in the pictogram.



Warranty:
The warranty period is shown in the pictogram.