

Personal floor scale KERN MPE

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



KERN MPE-HM  
with stand and  
height rod



KERN MPE-PM  
with stand

**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 measuring stick integrated into the column, which can be pulled out for use and which has a sturdy plastic head rest and 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
- Hold function:  
When patients do not stand completely still, a stable weight is calculated using an average weight and this is then “frozen”. This means that you have sufficient time to attend to the patient first and then take the weight reading 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 underweight/normal weight/surplus weight
- High resolution readout: Readout [d] for 5 sec. increased by one decimal place at the touch of a key
- Easy to transport thanks to the two integrated transport wheels
- Battery- or mains-powered, rechargeable battery operation optional

- Battery operation possible, 6×1,5V 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 re-ordered, scope of delivery: 5 items, KERN MPE-A01S05
  - 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 20×22 cm per cloth, KERN MYC-01
  - Internal rechargeable battery pack, operating time up to 40 h, without backlight, charging time approx. 12 h, KERN MBC-A08
  - Interface cable RS-232C to connect an external device, KERN CFS-A01
  - Matrix needle printer, KERN YKN-01
  - Label printer, KERN YKE-01
  - Thermal printer, KERN YKB-01N
- For more details see the internet

## Technical data

- Large backlit LCD display, digit height 25 mm
- Dimensions of weighing plate  
W×D×H 365×360×80 mm
- Overall dimensions  
MPE-HM: W×D×H 365×620×2125 mm (with extracted height rod),  
MPE-PM: W×D×H 365×450×1020 mm

STANDARD      OPTION      FACTORY

RS 232   
 MOVE   
 BATT   
 MULTI   
 1 DAY   
 2 YEARS WARRANTY   
 ACCU   
 M +3 DAYS

\* 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 Verification	
					KERN
MPE 250K100PM	250	0,1	0,1	965-129	
MPE 250K100HM	250	0,1	0,1	965-129	

## Pictograms

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

**Hold function:** When patients do not stand, sit or lie completely still, a stable weight is calculated using an average weight.

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

**Rechargeable battery pack:**  
Rechargeable set.

**Universal mains adapter:**  
with universal input and optional input socket adapters for EU, GB.

**Verification possible:**  
The time required for verification is specified 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.