

Personal floor scales KERN MPE · MPE-E

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



KERN MPE-H
with stand and
height rod



KERN MPE-P
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 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 has a sturdy plastic head rest and a measuring range from 88–205 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 readability: readability [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
- KERN MPE: Protective working cover included with delivery
- KERN MPE-E: identically with MPE though without mains adapters, only battery operation. With a particularly attractive price

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 365×570×2134 mm (with extracted height rod),
MPE-PM: W×D×H 365×570×1030 mm
- KERN MPE: Battery operation possible, 6×1,5 V AA, not included, operating time up to 20 h
- KERN MPE-E: Batteries included, 6×1,5 V AA, operating time up to 20 h
- KERN MPE: Mains adapter external, standard
- Data interface RS-232 standard
- Net weight approx. 12 kg

Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MPE-A01S05
- Cleaning cloths, alcohol-free cleaning cloths for wipe disinfection. 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
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, CH, UK, KERN YKA-43
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, KERN YKA-44
- Interface cable RS-232 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 further details, plenty of further accessories and suitable printers see Internet

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	Readability [d] kg	Verification value [e] kg	Mandatory by law Verification	
					KERN
MPE 200K-1PEM	250	0,1	0,1	965-129	
MPE 250K100PM	250	0,1	0,1	965-129	
MPE 200K-1HEM	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 A) EU, CH



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