

Personal floor scale KERN MPC

Datasheet_MPC_V2

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



KERN MPC 250K100M

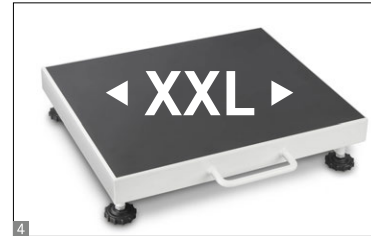
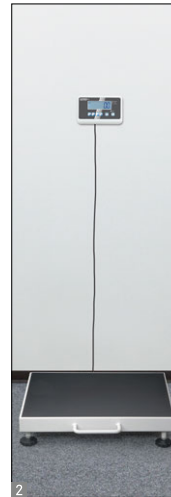
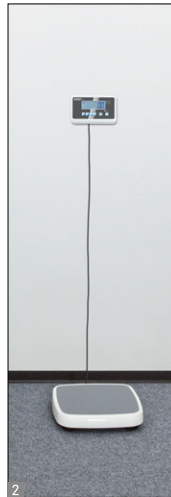
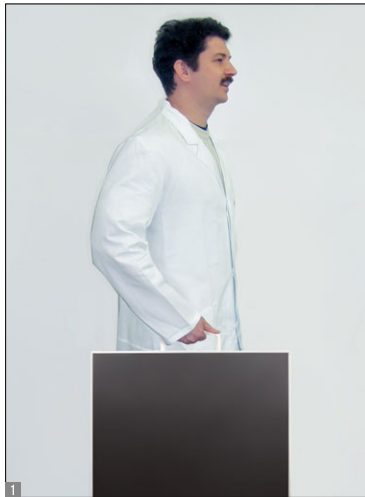
Special obesity model
MPC 300K-1M



Special obesity model
KERN MPC 300K-1LM

Your KERN specialist dealer

APPROVED MEDICAL DEVICE



Features

- Version with [Max] = 300 kg and larger weighing plate! Specially suitable for weighing overweight patients who are in the obese category
- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- The bestseller for doctor's surgeries, chemists and hospitals
- Robust design for daily use in a professional environment
- For easy and hygienic cleaning
- Secure and non-slip positioning with height-adjustable rubber feet
- Level indicator to level the balance precisely
- **1** KERN MPC 300K-1LM: Sturdy handle for easy transportation of the scale
- **2** Flexible positioning of display device, e.g. free-standing or mounted to the wall. Wall mount for display device standard
- **3** + **4** Large platform with non-slip and wear-resistant surface made of plastic, to provide a secure footing for patients
- High resolution readability: readability [d] for 5 sec. increased by one decimal place at the touch of a key
- BMI function to determine underweight/normal weight/surplus weight

- 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
- **5** GLP/ISO report, printout of weight value, BMI, etc. with date and time. FLP/GMP-compliant print form in DE, GB, FR, only in combination with KERN MPC-A01, CFS-A01 and printer YKB-01N
- Battery- or mains-powered, rechargeable battery operation optional
- Protective working cover included with delivery

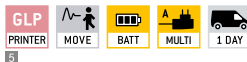
Technical data

- Large backlit LCD display, digit height 25 mm
- Dimensions of display device W×D×H 200×130×60 mm
- Cable length of display device approx. 150 cm
- Battery operation possible, 6×1,5 V AA, not included, operating time up to 20 h
- Mains adapter external, standard

Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- 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
- Mains adapter external, 230 V/50 Hz, standard EU, CH, KERN MBC-A10
- RS-232 data interface, must be ordered at purchase, KERN MPC-A01
- Interface cable RS-232 to connect an external device, KERN CFS-A01

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	Weighing plate mm	Net weight approx. kg	Mandatory by law Verification	
						M KERN	
KERN MPC 250K100M	250	0,1	0,1	365×370×80 3	9	965-129	
MPC 300K-1M	300	0,1	0,1	365×370×80 3	9	965-129	
MPC 300K-1LM	300	0,1	0,1	400×500×120 4	10	965-129	

Pictograms



Data interface RS-232:

To connect the balance to a printer, PC or network



GLP/ISO log:

With date and time. Only with KERN printers



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