

Handrail scale KERN MTS

Affordable handrail scale for a secure feeling during weighing – with EC type approval class III and approval for professional medical use in medical diagnostics



Your KERN specialist dealer

APPROVED MEDICAL DEVICE



Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Ideal for care homes, centres for geriatric medicine, internal medicine and much more
- The sturdy support structure helps fragile and weak patients to stand safely and, at the same time, allows for a precise determination of the patients' weight
- Large platform with non-slip and wear-resistant surface for a secure footing
- Low platform height facilitates access
- Hold function:
When patients do not stand or sit 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
- BMI function to determine underweight/normal weight/surplus weight
- Ergonomic display device with large keys and a high-contrast LCD display for easy entry and reading of patient data or the height for calculating the BMI

- Two wheels for easy transportation of the scale
- Battery- or mains-powered, rechargeable battery operation optional

Technical data

- LCD display, digit height 25 mm
- Dimensions of weighing plate W×D×H 550×550×62 mm
- Dimensions of display device W×D×H 210×110×50 mm
- Overall dimensions W×D×H 550×550×1100 mm
- Battery operation possible, 6×1,5 V AA, not included, operating time up to 70 h
- Mains adapter external, included
- Net weight approx. 20 kg

Accessories

- Mechanical height rod, measuring range 60–205 cm, can be screwed onto the column or wall-mounted, approved as a medical device according to 93/42/EEC, KERN MSF 200
 - Protective working cover over the display device, standard, can be reordered, scope of delivery: 5 items, KERN EOB-A02S05
 - Cleaning cloths, alcohol-free cloths for wipe disinfectant, quick-acting, on basis of modern quaternary ammonium compounds, and also against papova viruses. Particularly gentle on materials, and therefore very well suited for the disinfection of alcohol sensitive medical products. 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 50 h, charging time approx. 24 h, KERN FOB-A08
 - Interface cable RS-232C to connect an external device, KERN MPS-A08
 - Matrix needle printer, KERN YKN-01
 - Label printer, KERN YKE-01
 - Thermal printer, KERN YKB-01N
- For more details see the 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 MTS 300K100M	300	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.