

Handrail scale KERN MTA

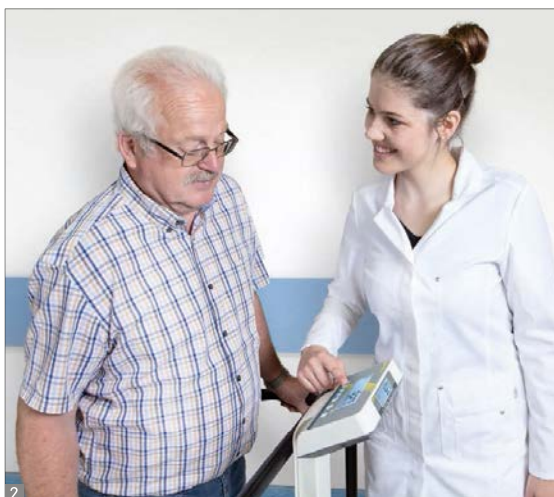
Sturdy handrail scale for a secure feeling during weighing – with EC type approval and approval for professional medical use in medical diagnostics



NEW



Your KERN specialist dealer



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 surface, for the patient to have the most secure footing, hygienic and easy to clean
- Particularly easy access to the platform through its low height of just 30 mm
- Secure and non-slip positioning with height-adjustable rubber feet. Level indicator to level the balance precisely
- Vibration-free weighing: When the weighing conditions are unstable, a stable weight is calculated as an average value, ideal for restless patients
- 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
- Data hold function: When the weighing value remains unchanged the weight indicated on the display is automatically "frozen" until the HOLD key is pressed. This leaves sufficient time to read the weight in peace

- BMI function to determine 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
- Battery- or mains-powered, rechargeable battery operation optional

Technical data

- LCD display, digit height 25 mm
- Dimensions of weighing plate WxDxH 780x680x68 mm
- Dimensions of weighing surface WxD 600x600 mm
- Dimensions of display device WxDxH 200x55x128 mm
- Overall dimensions WxDxH 780x680x1100 mm
- Battery operation possible, 6 x 1,5V AA, not included, operating time up to 50 h
- Mains adapter (external) included
- Net weight approx. 40 kg

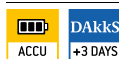
Accessories

- Protective working cover over the display device, standard, can be reordered, KERN MPE-A01
- 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. Fulfil 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

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	Readout	Verification value	Mandatory by law		Option	
				Verification		DAkkS Calibr. Certificate	
KERN	[Max] kg	[d] kg	[e] kg		KERN	DAkkS	KERN
MTA 400K-1M	300 400	0,1 0,2	0,1 0,2	965-130		963-130	

Pictograms



Adjusting program CAL:
For quick setting up of the balance's accuracy. External adjusting weight required.



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



GLP/ISO log:
With weight, date and time. Only with KERN printers.



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.



Strain gauges:
Electrical resistor on an elastic deforming body.



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.



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



Warranty:
The warranty period is shown in the pictogram.