Handrail scale/KERN MTS(SK)

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



Your KERN specialist dealer:

MEDICAL SCALES 2014

APPROVED MEDICAL DEVICE

Handrail scale **KERN MTS**



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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
- Secure and non-slip positioning with height-adjustable rubber feet. Level indicator to level the balance precisely
- Vibration-free weighing: Vibrations are filtered out so that a stable weight is obtained, ideal for restless patients
- 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 suffcient time to look after the patient and then read the weight in peace
- BMI function to determine normal weight/surplus weight
- 1 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
- 2 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 WxDxH 550x550x62 mm
- Dimensions of display device WxDxH 210x110x50 mm
- Overall dimensions WxDxH 550x550x1100 mm
- Battery operation possible, 6 x 1.5V AA, not included, operating time up to 70 h
- Mains adapter (external) included
- Net weight approx. 20 kg

Accessories

- 3 Mechanical height rod, measuring range 60 – 200 cm, can be screwed onto the column or wall-mounted, approved as a medical device according to 93/42/EEC, **KERN MSF 200**
- Interface cable RS-232 to connect an external device, **KERN MPS-A08**
- Protective working cover over the display device, **KERN EOB-A02**
- Rechargable battery pack internal, operating time up to 50 h without backlight, charging time approx. 24 h, **KERN FOB-A08**

STANDARD: RS 232 | MOVE | BATT | 230 V | 1 DAY | 3 YEARS WARRANTY

OPTION: ACCU | DKD +3 DAYS

FACTORY: M +3 DAYS 4

4 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 **KERN**	Weighing range [Max] kg	Readout [d] kg	Verification value [e] kg		Mandatory by law **Verification** MID **KERN**		Option **DKD Calibr. Certificate** DKD **KERN**	
MTS 300K100M	300	0,1	0,1		965-129		963-129	

Pictograms:

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

Vibration-free weighing:
Vibrations are filtered out so that a stable weight is obtained.

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

Mains adapter:
230V/50Hz in standard version for Germany. On request GB, AUS or USA version.

Rechargeable battery pack:
rechargeable set.

Package shipment:
The time required to manufacture the product internally is shown in days in the pictogram.

Warranty:
The warranty period is shown in the pictogram.

DKD calibration possible:
The time required for DKD calibration is shown in days in the pictogram.

Verification possible:
The time required for verification is specified in the pictogram.