Obesity scale **KERN MXS**

Obesity scale for overweight patients – approved as a medical device and with EC type approval class III for professional use in medical diagnostics



Your KERN specialist dealer:

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MEDICAL SCALES 2014

APPROVED MEDICAL DEVICE

Obesity scale **KERN MXS**



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Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Ideal scale for bariatrics for weighing obese patients, thanks to the large, stable weighing platform and low-profile design, which makes it easier to step on the scale or to position a chair, etc.
- Sturdy steel weighing plate with a non-slip and wear-resistant surface
- 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
- Ergonomic display device with large numerical keypad and high-contrast LCD display for easy entry and reading of patient data, such as, for example, the height for calculating the BMI
- 1 Wall mount for the display device
- Battery- or mains-powered

Technical data

- LCD display, digit height 25 mm
- Dimensions of weighing plate WxDxH 550x550x62 mm
- Dimensions of display device WxDxH 210x110x50 mm
- Cable length of display device approx. 170 cm
- Battery operation possible, 6 x 1.5V AA, not included, operating time up to 70 h
- Mains adapter (external) included
- Net weight approx. 14.5 kg

Accessories

- 2 Stand to elevate display device, height of stand approx. 950 mm, **KERN MWS-A01**
- Mechanical height rod, measuring range between 60 – 200 cm, for wall-mounting, **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**

STANDARD | OPTION | FACTORY

RS 232 · MOVE · BATT · 230 V · 1 DAY · 3 YEARS WARRANTY · DKD +3 DAYS · M +3 DAYS 3

3 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** M KERN		Option **DKD Calibr. Certificate** DKD KERN	
MXS 300K100M	300	0,1	0,1		965-129		963-129	

Pictograms:

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

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

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

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

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

3 YEARS WARRANTY **Warranty:**
The warranty period is shown in the pictogram.

DKD +3 DAYS **DKD calibration possible:**
The time required for DKD calibration is shown in days in the pictogram.

M +3 DAYS **Verification possible:**
The time required for verification is specified in the pictogram.