# **MEDICAL SCALES 2015**



Chair scale KERN MCB

Mobile chair scale with four wheels – approved as a medical device and with EC type approval class III for professional use in medical diagnostics





#### APPROVED MEDICAL DEVICE











#### Features

- · Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Mobile version with locking brakes on all wheels
- With its four wheels, this chair scale provides maximum mobility in bringing the scale to the patient. This ensures more efficient use of time for the clinic staff and greater safety for the patients, who can be weighed in their familiar environment
- The four steerable rollers, with their large diameter, make it easier to get over door thresholds, edges and across the gaps into elevators
- This chair scale is the ideal measuring instrument for retirement homes, rehabilitation centres and clinics with lots of patients, and can handle weighing overweight persons weighing up to 300 kg
- For fragile patients, the comfortable, ergonomically optimised seat offers secure support during weighing

- In two foldable armrests and footrests make transfers into the chair easier. Ideal for overweight patients or barrier-free use, e.g. for transfers from a bed to the scale
- 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 look after the patient and then read the weight in peace
- BMI function to determine normal weight/surplus weight
- Battery- or mains-powered, rechargeable battery operation optional

### Technical data

- 3 LCD display, digit height 25 mm
- Dimensions of display device WxDxH 210x110x50 mm
- Overall dimensions
   WxDxH 600x850x960 mm
- · Mains adapter (external) included
- Battery operation possible, 6 x 1,5V AA, not included, operating time up to 70 h
- Net weight approx. 26 kg

#### Accessories

- In Practical mains adapter pouch to store the mains adapter which is supplied as standard. Fitting option using two Velcro fasteners, KERN MCB-A05
- Protective working cover over the display device, KERN EOB-A02
- 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
- Rechargable battery pack internal, operating time up to 50 h without backlight, charging time approx. 24 h, KERN FOB-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 MPS-A08

#### T4110400

















\* 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  Verification		Option  DAkkS Calibr. Certificate	
	[Max]	[d]	[e]	MIII		DAkkS	
KERN	kg	kg	kg	KERN		KERN	
MCB 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:

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.



## 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.