

Chair scale KERN MCB

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



**Your KERN specialist dealer**

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## 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 weigh overweight persons up to 300 kg
- For fragile patients, the comfortable, ergonomically optimised seat offers secure support during weighing
- 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

- Hold function:  
When patients do not 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
- High resolution readability: readability [d] for 5 sec. increased by one decimal place at the touch of a key
- Protective working cover included with delivery

## Technical data

- LCD display, digit height 25 mm
- Dimensions of display device W×D×H 210×110×50 mm
- Dimensions of seat surface W×D 380×360 mm
- Overall dimensions W×D×H 647×860×910 mm
- Battery operation possible, 6×1,5 V AA, not included, operating time up to 70 h
- Mains adapter external, standard
- Net weight approx. 22 kg

## Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN EOB-A02S05
- Cleaning cloths, alcohol-free cleaning cloths for wipe disinfection. 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-232 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 further details, plenty of further accessories and suitable printers see Internet

STANDARD	OPTION	FACTORY
RS 232 MOVE BATT MULTI 2 DAYS	ACCU	M +3 DAYS

\* 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	Readability	Verification value	Mandatory by law Verification	
	[Max] kg	[d] kg	[e] kg	KERN	
MCB 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

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