# MEDICAL SCALES 2021



Chair scale KERN MCD

Mobile chair scale in ergonomically-optimised design for safe, convenient weighing





#### PROFESSIONAL CARE











#### Features

- · This chair scale is the ideal measuring instrument for elderly care and paramedics and is also suitable for overweight persons with a weight up to 300 kg
- II Mobile version with 4 rollers and particularly convenient locking brakes on both rear wheels
- · With its four wheels, this chair scale provides maximum mobility by bringing the scale to the patient. This ensures more efficient use of time for the staff and greater safety for the patients who can be weighed in their familiar environment
- · The rollers, with their large diameter, make it easier to get over door thresholds, edges and across the gaps into elevators
- · For fragile patients, the comfortable, ergonomically optimised seat offers secure support during weighing
- · Because of the clearly contrasting black colour of the seating surface and footrests ideally suitable for dementia patients

- 2 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
- Ergonomically positioned carrying handles
- · 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
- Practical battery operation using standard batteries ensures a high level of flexibility and freedom from mains adapters, sockets, chargers, etc.
- 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 200×130×60 mm
- · Dimensions of seat surface W×D 360×390 mm
- · Overall dimensions W×D×H 625×990×985 mm
- · Batteries included, 6×1,5 V AA, operating time up to 20 h
- · Net weight approx. 20 kg

### Accessories

- · Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- · Practical pocket to fix on the back of the chair, e.g. for the user instructions, cleaning cloths, etc. KERN MCC-A01
- 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









el	Weighing range	
	[Max]	

Model	Weighing range	Readability	
KERN	[Max] kg	[d] kg	
MCD 300K-1	300	0,1	

#### **Pictograms**



# Adjusting program CAL:

For quick setting up of the balance's accuracy. External adjusting weight required



#### **Battery operation:**

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



# Weighing principle: Strain gauges

Electrical resistor on an elastic deforming body



#### Pallet shipment:

The time required for internal shipping preparations is shown in days in the pictogram



















