# **MEDICAL SCALES 2017**



Wheelchair platform scale KERN MWA

Wheelchair platform scale with two integrated access ramps for easy access – with EC type approval class III and approval for professional, stationary medical use in medical diagnostics





#### APPROVED MEDICAL DEVICE





#### **Features**

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/FFC
- Especially suitable for weighing patients in wheelchairs, because the low-profile platform can be approached from either side
- The large steel weighing plate also makes it ideal for weighing obese patients
- · Level indicator to level the balance precisely
- · Hold function:

When patients do not stand or 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

- MWA 300K-1PM: This set includes the wheelchair platform scale MWA 300K-1M and the handrail KERN MWA-A01 (including column for ergonomic mounting of the display device), which offers the patient maximum safety when driving or stepping onto the weighing platform
- III Both access ramps and the handrail KERN MWA-A01 can be folded up quickly and easily for transportation, for example

- BMI function to determine underweight/ normal weight/surplus weight
- 23 balances in one: With the practical optional handrail set 3 KERN MWA-A02, the wheelchair platform scale MWA 300K-1PM can be converted quickly and easily into a multi-function scale. This allows for the patients to be weighed while standing on the scale, with support from the handrail or weighed in a wheelchair
- Battery- or mains-powered, rechargeable battery operation optional

## Technical data

- Large backlit LCD display, digit height 25 mm
- Dimensions of display device
   W×D×H 200×128×55 mm
- Overall dimensions, without handrail, W×D×H 1180×1000×1130 mm
- Cable length of display device approx. 180 cm
- Battery operation possible, 6×1,5V AA, not included, operating time up to 20 h
- Mains adapter (external) included
- Net weight approx. 57,6 kg

#### Accessories

- Is Handrail, without column, cannot be folded, for self-assembly on the KERN MWA 300K-1M wheelchair platform scale or MWA 300K-1PM, W×D×H approx. 560×40×920 mm. Delivery includes handrail, fasteners, KERN MWA-A02
- Protective working cover over the display device, standard, can be re-ordered, scope of delivery: 5 items, KERN MBC-A06S05
- Cleaning cloths, alcohol-free cloths for wipe disinfectant. 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 rechargable battery pack, operating time up to 40 h, without backlight, charging time approx. 12 h, KERN MBC-A08
   Interface cable RS-232C to connect an
- external device, KERN CFS-A01
- Matrix needle printer, KERN YKN-01
- · Label printer, KERN YKE-01
- Thermal printer, KERN YKB-01N
   For more details see the internet

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\* 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	Weighing surface	Mandatory by law  Verification	
	[Max]	[d]	[e]		MIII	
KERN	kg	kg	kg	mm	KERN	
MWA 300K-1M	300	0,1	0,1	880x840	965-129	
MWA 300K-1PM	300	0,1	0,1	880x840	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.



Protection against dust and water splashes IPxx: The type of protection is shown in the pictogram



## 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 EU, GB.



## 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.



## Warranty

The warranty period is shown in the pictogram.