

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



KERN MWA 300K-1PM



KERN MWA 300K-1M

**Your KERN specialist dealer**



KERN MWA 300K-1PM



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4 **KERN MWA-A02:** Handrail, without column, cannot be folded, for self-assembly on the KERN MWA 300K-1M wheelchair platform scale or MWA 300K-1PM. With the practical optional handrail set the KERN MWA 300K-1M wheelchair platform or 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

## Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Especially suitable for weighing patients in wheelchairs, because the low-profile platform can be approached from either side
- 1 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:** Wheelchair platform scale with practical handrail incl. column for easy, ergonomic mounting of the display device. The handrail offers patients that extra level of safety when driving or stepping onto the weighing platform
- 2 Both access ramps and the handrail KERN MWA-A01 can be folded up quickly and easily, e.g. for transportation, for example
- BMI function to determine underweight/normal weight/surplus weight

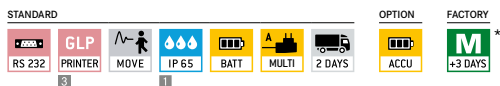
- Battery- or mains-powered, rechargeable battery operation optional
- High resolution readability: readability [d] for 5 sec. increased by one decimal place at the touch of a key
- 3 GLP/ISO report, printout of weight value, BMI, etc. with date and time. FLP/GMP-compliant print form in DE, GB, FR, only in combination with Interface cable RS-232C KERN CFS-A01 and printer YKB-01N
- Protective working cover included with delivery

## 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. 300 cm
- Battery operation possible, 6×1,5 V AA, not included, operating time up to 20 h
- Mains adapter external, standard
- Net weight approx. 76 kg

## Accessories

- Protective working cover over the display device, 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 rechargeable battery pack, operating time up to 40 h, without backlight, charging time approx. 12 h, KERN MBC-A08
- Mains adapter external, 230 V/50 Hz, standard EU, CH, KERN MBC-A10
- Interface cable RS-232C to connect an external device, KERN CFS-A01
- 4 Handrail, lacquered steel, dimensions  
• W×D×H approx. 560×40×920 mm, scope of supply: handrail, fasteners, net weight approx. 4 kg, KERN MWA-A02
- Matrix needle printer, KERN YKN-01
- Label printer, KERN YKE-01
- Thermal printer, KERN YKB-01N
- Further details, plenty of further accessories and suitable printers see Internet



\* 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 [Max] kg	Readability [d] kg	Verification value [e] kg	Weighing surface mm	Mandatory by law Verification	
					GLP KERN	
MWA 300K-1M	300	0,1	0,1	880×840	965-129	
MWA 300K-1PM	300	0,1	0,1	880×840	965-129	

## Pictograms

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

**GLP/ISO log:**  
With date and time. Only with KERN printers

**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 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

## Multi-function scale KERN MWA



Fig. shows  
MWA 300K-1M + MWA-A04

Wheelchair scale with integrated ascending ramp and handrail set with folding patient seat – with EC type approval class III and approval for professional, stationary medical use in medical diagnostics

### Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Particularly suitable for weighing patients in wheelchairs, thanks to the easy-drive-on platform with low overall height
- **1** 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
- BMI function to determine underweight/normal weight/surplus weight
- Battery- or mains-powered, rechargeable battery operation optional
- High resolution readability: readability [d] for 5 sec. increased by one decimal place at the touch of a key
- 2 handrails with folding patient seat, for self-assembly on the KERN MWA 300K-1M wheelchair platform scale, Factory Option, please order when ordering your balance, fitting it at a later date is not possible

- With the two practical handrails with the integrated, folding patient seat, you can convert the KERN MWA 300K-1M wheelchair platform scale into a multi-functional scale quickly and easily. In this way patients can be weighed standing up, with support from the handrail or in a comfortable seated position. The seat surface can be lowered particularly gently thanks to an integrated damper. If you fold the patient seat up, then a wheelchair can be pushed or driven onto the scale. The strut rod included with delivery ensures a high level of stability and torsional rigidity. The drive-through protection which is also fitted as standard for the front wheels of the wheelchair gives an extra level of safety
- **2** GLP/ISO report, printout of weight value, BMI, etc. with date and time. FLP/GMP-compliant print form in DE, GB, FR, only in combination with Interface cable RS-232C KERN CFS-A01 and printer YKB-01N
- Protective working cover included with delivery

### Technical data

- Dimensions WxDxH approx. 1132×880×960 mm (mounted)
- Dimensions of seating surface WxD 470×310 mm
- Height of the seat above the platform 460 mm
- Scope of supply: 2 handrails, strut rod, drive-through protection, folding seat, fasteners, Factory option, the assembly takes place in the factory KERN, the delivery is completely assembled on pallet
- Net weight approx. 84 kg

### Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- Internal rechargeable battery pack, operating time up to 40 h, without backlight, charging time approx. 12 h, KERN MBC-A08
- Mains adapter external, 230 V/50 Hz, standard EU, CH, KERN MBC-A10
- 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
- Further details, plenty of further accessories and suitable printers see Internet

#### STANDARD



#### OPTION



#### FACTORY



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Model	Weighing range	Readability	Verification value	Weighing surface	Mandatory by law		
					Verification		
<b>KERN</b>	[Max] kg	[d] kg	[e] kg	mm		<b>KERN</b>	
<b>MWA 300K-1M</b>	300	0,1	0,1	880×840	965-129		
<b>MWA-A04</b>	Handrail set with folding patient seat, please order at the same time					-	