

High quality personal floor scale with BMI function – with approval for professional medical use in medical diagnostics, verification optional

KERN MPE-HM



#### Features

- · Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- Practical second display on the back of the scale, which makes it easy for both the patient and the medical staff to read the weight
- The MPE-HM model has an elegant height rod integrated into the column, which can be pulled out for use and has a sturdy plastic head rest and a measuring range from 90 – 205 cm
- Robust design with ergonomically optimised shape
- Secure and non-slip positioning with heightadjustable rubber feet
- Level indicator to level the balance precisely
- Large platform with non-slip and wear-resistant surface made of plastic, to provide a secure footing for patients
- Hold function: While weighing patients that are unable to stand still, a mean average weight value is determined
- Mother and child function: the parent's weight is measured, and the scale is reset to zero via the button. Subsequently, the parent and baby are weighed together. The weight of the child will then show on the display
- BMI function to determine underweight/normal weight/surplus weight
- High resolution readability: readability [d] can be increased by one decimal place for 5 sec. by the touch of a key
- Data interface RS-232 as standard



- E Easy to transport thanks to the two integrated transport wheels
- Battery- or mains-powered, rechargeable
   battery operation optional
- Protective working cover included with delivery
- KERN MPE-E: Identical in construction to the KERN MPE. Supplied without mains adapter, but with batteries, which makes the price attractive

#### **Technical data**

- Large backlit LCD display, digit height 25 mm
- Weighing platform dimensions W×D×H 365×360×80 mm
  Overall dimensions W×D×H
- KERN MPE-PM: 365×570×1030 mm KERN MPE-HM: 365×570×2134 mm, with extracted height rod
- Net weight approx. 12 kg

# KERN MPE

- Battery operation possible, 6×1.5 V AA not included, operating time up to 20 h
- Mains adapter external, standard

## KERN MPE-E

• Batteries included, 6×1.5 V AA, operating time up to 20 h



# Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MPE-A01S05
- Alcohol-free cleaning cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., KERN MYC-01
- Internal rechargeable battery pack, operating time up to 40 h without backlight, charging time approx. 12 h, KERN MBC-A08
- External mains adapter, 100 V 240 V, Standard EU, CH, UK, US, AUS, KERN YKA-43
- External mains adapter, 100 V 240 V, Standard EU, KERN YKA-44
- Interface cable RS-232 to connect an external device, KERN CFS-A01
- Matrix needle printer, KERN YKN-01
- Thermal printer, KERN YKH-01
- For further details, plenty of further accessories and suitable printers, see *Internet*

STANDAR	D					OPTION		FACTORY	
RS 232	GLP PRINTER	∧- <b>†</b> Move	BATT		1 DAY	ACCU		+3 DAYS	<b>CE</b> 0297
				MPE			MPE-E	*	

\*Within the EU, official verification (conformity assessment in accordance with NAWI 2014/31/EU) is mandatory by law for scales that are intended for use as a medical device. Please order this where you state the location of installation and postcode.

Model	Weighing capacity	Readability	Verification value	Mandatory by law Verification
KERN	[Max] kg	[d] kg	[e] kg	KERN
MPE 200K-1PEM	250	0,1	0,1	965-129
MPE 250K 100PM	250	0,1	0,1	965-129
MPE 200K-1HEM	250	0,1	0,1	965-129
MPE 250K100HM	250	0,1	0,1	965-129



Stylish personal floor scale with BMI function – with approval for professional medical use in medical diagnostics, verification optional



KERN MPS-PM

## Personal Floor Scale KERN MPS





#### Features

- · Verification class III (verification is optional)
- Approved as a medical device according to
- 93/42/EEC or regulation (EU) 2017/745
  Thanks to its compact dimensions and the good price/performance ratio, this range is ideally suited for use in treatment rooms in doctor's surgeries and hospitals
- Ergonomic display device with large numerical keypad and high-contrast LCD display for easy entry and reading of patient data
- Sturdy steel weighing plate with a non-slip and wear-resistant surface
- Easy and hygienic cleaning
- Secure and non-slip positioning with height-adjustable rubber feet
- Level indicator to level the balance precisely
  Hold function: While weighing patients that are unable to stand still, a mean average weight value is determined
- BMI function to determine underweight/normal weight/surplus weight
- Z KERN MPS-M: Wall mount for display device, standard
- Battery- or mains-powered, rechargeable battery operation optional
- Protective working cover included with delivery



## **Technical data**

- LCD display, digit height 25 mm
- Weighing platform dimensions W×D×H
  275×295×58 mm
- Dimensions of display device W×D×H 216×110×47 mm
- KERN MPS-M: Cable length of display device approx. 1,21 m
- Battery operation possible, 6×1.5 V AA not included, operating time up to 50 h
- Mains adapter external, standard
- Data interface RS-232 as standard



#### Accessories

Mechanical height rod, measuring range: 60 cm - 205 cm, can be screwed onto the column from the front or the back (MPS-P) or wall-mounted, approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745, KERN MSF 200

Alcohol-free cleaning cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., KERN MYC-01

- Internal rechargeable battery pack, operating time up to 35 h without backlight, charging time approx. 14 h, KERN FOB-A08
- Interface cable RS-232 to connect an external device, KERN MPS-A08
- Matrix needle printer, KERN YKN-01
- Thermal printer, KERN YKH-01
- For further details, plenty of further accessories and suitable printers, see *Internet*

\*Within the EU, official verification (conformity assessment in accordance with NAWI 2014/31/EU) is mandatory by law for scales that are intended for use as a medical device. Please order this where you state the location of installation and postcode.

STANDARD	OPTION	FACTORY		
RS 232 MOVE BATT MULTI 1 DAY	ACCU	H +3 DAYS	<b>CE</b> 0297	

Model	Weighing capacity	Readability	Verification value	Overall dimensions	Net weight approx.	Mandatory by law Verification
KERN	[Max] kg	[d] kg	[e] kg	W×D×H mm	kg	KERN
MPS 200K100M	200	0,1	0,1	275×295×58	4,2	965-129
MPS 200K 100PM	200	0,1	0,1	275×445×1020	7	965-129

Personal Floor Scale KERN MPC



Compact personal floor scale – with approval for professional medical use in medical diagnostics, verification optional



## Personal Floor Scale KERN MPC











#### Features

STANDARD

- · Verification class III (verification is optional)
- · Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- The bestseller for doctor's surgeries, chemists and hospitals
- · Robust design for daily use in a professional environment
- Easy and hygienic cleaning
- · Secure and non-slip positioning with heightadjustable rubber feet
- · Level indicator to level the balance precisely
- · KERN MPC 300K-1LM: Version with [Max] = 300 kg and larger weighing plate
- 1 Sturdy handle for easy transportation of the scale
- 2 Flexible positioning of display device. Wall mount for display device standard
- 3 Large platform with non-slip and wearresistant surface made of plastic, to provide a secure footing for patients
- High resolution readability: readability [d] can be increased by one decimal place for 5 sec. by the touch of a key
- BMI function to determine underweight/normal weight/surplus weight
- · Hold function: While weighing patients that are unable to stand still, a mean average weight value is determined

- · Mother and child function: the parent's weight is measured, and the scale is reset to zero via the button. Subsequently, the parent and baby are weighed together. The weight of the child will then show on the display
- GLP/ISO report, printout of weight value, BMI etc. with date and time. FLP/GMP-compliant print form in DE, EN, FR, only in combination with RS-232 interface cable KERN CFS-A01 + MPC-A01 and printer KERN YKB-01N
- · Battery- or mains-powered, rechargeable battery operation optional
- Protective working cover included with delivery

#### **Technical data**

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- Large backlit LCD display, digit height 25 mm
- Dimensions of display device W×D×H 200×130×60 mm
- Cable length of display device approx. 1,8 m
- Battery operation possible, 6×1.5 V AA not
- included, operating time up to 20 h · Mains adapter external, standard

## Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- Alcohol-free cleaning cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., KERN MYC-01
- Internal rechargeable battery pack, operating time up to 40 h without backlight, charging time approx. 12 h, KERN MBC-A08
- External mains adapter, 100 V 240 V, Standard EU, CH, UK, US, AUS, **KERN YKA-43**
- External mains adapter, 100 V 240 V, Standard EU, KERN YKA-44
- · RS-232 data interface, must be ordered at purchase, KERN MPC-A01
- Interface cable RS-232 to connect an external device, KERN CFS-A01

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PRINTER MOVE BATT	MULTI 1 DAY ACCU	RS 232 +3 DAYS	0297	
Model	Weighing capacity	Readability	Verification value	Weighing plate

FACTORY

Model	weigning capacity	Readability	verification value	weigning plate	Net weight	iviandatory by law
					approx.	Verification
	[Max]	[d]	[e]	W×D×H		MI
KERN	kg	kg	kg	mm	kg	KERN
MPC 250K100M	250	0,1	0,1	365×370×80	9	965-129
MPC 300K-1LM	300	0,1	0,1	500×455×120	11	965-129

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Step-On Personal Floor Scale KERN MPD  $\cdot$  MPD-E



Professional step-on personal floor scale approved as a medical device, verification optional





### Features

STANDAR

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- Easy to use with no waste of time simply tap on it, stand on it, read the weight
- Robust design for daily use in a professional environment
- Ergonomically optimised design
- Easy and hygienic cleaning
- Secure and non-slip positioning with heightadjustable rubber feet
- Level indicator to level the balance precisely
- Z KERN MPD 200K-1EM: Identically to MPD though without backlight and mains adapter, battery operation only, due to the reduced resolution higher display performance.
   Especially attractive in price
- S Large platform with non-slip and wearresistant surface made of plastic, to provide a secure footing for patients
- KERN MPD: Battery- or mains-powered, rechargeable battery operation optional
- Protective working cover included with delivery

ACCU

MPD

FACTORY

M

CE

0297





#### **Technical data**

- Weighing platform dimensions W×D×H
   365×360×80 mm
- Dimensions of display device W×D×H 200×130×60 mm
- Overall dimensions W×D×H
   365×490×120 mm
- Net weight approx. 9 kg

#### MPD 250K100M

- Large backlit LCD display, digit height 25 mm
- Battery operation possible, 6×1.5 V AA not included, operating time up to 20 h
- Mains adapter external, standard

#### MPD 200K-1EM

- Large LCD display, digit height 25 mm, without backlight
- Practical battery operation, Batteries included, 6×1.5 V AA, operating time up to 20 h





## Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN MBC-A06S05
- Alcohol-free cleaning cloths for disinfectant wiping, quick acting, based on modern quaternary ammonium compounds and effective against papova viruses. Particularly gentle on materials. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 100 pcs., KERN MYC-01

#### Only MPD 250K100M:

- Internal rechargeable battery pack, operating time up to 40 h without backlight, charging time approx. 12 h, KERN MBC-A08
- External mains adapter, 100 V 240 V, Standard EU, CH, UK, US, AUS, KERN YKA-43
- External mains adapter, 100 V 240 V, Standard EU, KERN YKA-44

\*Within the EU, official verification (conformity assessment in accordance with NAWI 2014/31/EU) is mandatory by law for scales that are intended for use as a medical device. Please order this where you state the location of installation and postcode.

Model	Weighing capacity	Readability	Verification value	Mandatory by law Verification
KERN	[Max] kg	[d] kg	[e] kg	KERN
MPD 250K100M	250	0,1	0,1	965-129
MPD 200K-1EM	250	0,2	0,2	965-129