

Professional integratable personal scales for wireless transfer of weighing data to the EMR or EHR systems - also for overweight patients in the obese category





**KERN MPN-LM** 



## Personal Floor Scale KERN MPN · MPN-L





## Features

- · Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC or regulation (EU) 2017/745
- Thanks to the integrated WiFi interface, this model is suited for wireless transfer of weights directly into the digital patient records. By doing this, any documentation or transfer errors which occur during manual data transfer are eliminated. Thanks to this technology, this model can be integrated into existing or future EMR and EHR systems
- KERN Universal Port (KUP): permits the connection of an external KUP interface adapter, such as, for example, RS-232, USB, Bluetooth, WiFi or Ethernet, for the exchange of data and control commands, without any installation outlay
- KERN MPN 300K-1LM: Version with [Max] = 300 kg and larger weighing plate
- Ideally suited for hospitals, clinics and doctors' surgeries
- Robust design for daily use in a professional environment
- · Easy and hygienic cleaning



- Secure and non-slip positioning with height-adjustable rubber feet
- $\hfill Level indicator to level the balance precisely$
- KERN MPN 300K-1LM: Sturdy handle for easy transportation of the scale
- 2 Flexible positioning of display device. Wall mount for display device standard
- 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
- Battery- or mains-powered, rechargeable battery operation optional

## Technical data

- · Large LCD display, digit height 25 mm
- Dimensions of display device W×D×H 210×54×100 mm
- Cable length of display device approx. 1,8 m
- Battery operation possible,  $6{\times}1.5$  V AA not
- included, operating time up to 20 hMains adapter external, standard
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## Accessories

- Internal rechargeable battery pack, operating time up to 48 h without backlight, charging time approx. 8 h, KERN YMR-01
- External mains adapter, 100 V 240 V, Standard EU, UK, KERN YKA-51
- RS-232 interface adapter, KERN KUP-01
- USB interface adapter, KERN KUP-03
- Ethernet interface adapter, KERN KUP-04
- Bluetooth interface adapter, KERN KUP-06
- Extension box for connecting up to three interfaces in parallel, KERN KUP-13
- Memory module with real time clock (alibi memory), KERN YMM-03

\*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	Weighing plate	Net weight	Mandatory by law Verification
KERN	[Max] kg	[d] kg	[e] kg	W×D×H mm	approx. kg	MIII KERN
MPN 200K-1M	250	0,1	0,1	365×370×80	9	965-129
MPN 300K-1LM	300	0,1	0,1	400×500×120	12	965-129