Robust integratable wheelchair platform scale for wireless transfer of weighing data to EMR or EHR systems

Wheelchair Platform Scale KERN MWN

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
- Especially suitable for weighing patients in wheelchairs because of the low-profile platform which can be approached from either side
- 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
- The scale can be easily transported using the handle and two rollers and does not require much storage space
- ❶ Wall mount for display device, standard
- Battery- or mains-powered, rechargeable battery operation optional

Technical data

- Large LCD display, digit height 25 mm
- Dimensions weighing surface W×D 910×740 mm
- Dimensions of display device W×D×H 210×54×100 mm
- Cable length of display device approx. 1,8 m
- Overall dimensions W×D×H 1160×830×73 mm
- Battery operation possible, 6×1.5 V AA not included, operating time up to 20 h
- Mains adapter external, standard
- Net weight approx. 30 kg
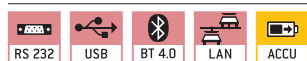
Accessories

- 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.

STANDARD							OPTION					FACTORY		
KUP	WIFI	KCP PROTOCOL	GLP PRINTER	MOVE	BATT	MULTI	2 DAYS	RS 232	USB	BT 4.0	LAN	ACCU	ALIBI	M +3 DAYS	CE 0297

Model	Weighing capacity	Readability	Verification value	Mandatory by law
				Verification
KERN	[Max] kg	[d] kg	[e] kg	M Ⓜ KERN
MWN 300K-1M	300	0,1	0,1	965-129