

Baby scale KERN MBC

Elegantly-shaped baby scale - with EC type approval class III and approval for professional mobile or stationary medical use in medical diagnostics



Your KERN specialist dealer

WTEC
EQUIPAMENTOS INDUSTRIAIS, LABORATORIAIS E HOSPITALARES, LDA

APPROVED MEDICAL DEVICE



Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Popular in paediatrics, because it has a large weighing pan, which is ergonomically rounded and therefore ideally suited for weighing neonates
- **2** Special function for neonatology centres: Difference function for calculating the weight gain before and after feeding
- Robust ABS plastic. For easy and hygienic cleaning
- Secure and non-slip positioning with rubber feet
- Hold function:
When patients do not lie 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 young patient first and then take the weight reading in peace
- KERN MBC: Protective working cover included with delivery

- KERN MBC-E: Identical in construction to the MBC but without mains adapter, at a particularly attractive price, especially suitable for mobile use (eg. for midwives)
- KERN MBC: Battery- or mains-powered, rechargeable battery operation optional
- MBC-E: Battery operation possible, mains and rechargeable battery operation optional

Technical data

- Backlit LCD display, digit height 25 mm
- Dimensions of tray
W×D×H 600×280×55 mm
- Overall dimensions
W×D×H 600×407×120 mm
- Overall dimensions incl. optional height rod
W×D×H 890×470×175 mm
- KERN MBC: Battery operation possible, 6×1,5 V AA, not included, operating time up to 20 h
- MBC-E: Batteries included, 6×1,5 V AA, operating time up to 20 h
- Net weight approx. 5,5 kg

Accessories

- **1** Mechanical height rod to fix to the scale, measuring range 80 cm, increments of 1 mm, KERN MBC-A01
- **3** Foot/head rest to fix to the lying surface for even more safety when weighing small children, scope of delivery: 1 head rest and 1 foot rest, KERN MBC-A05
- **4** Carrying case for mobile use, only for models without height rod, KERN MBC-A02
- 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, only in combination with KERN MBC-A10, KERN MBC-A08
- 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
- Mains adapter external, 230 V/50 Hz, standard EU, CH, KERN MBC-A10
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, CH, GB, USA, AUS, KERN MBC-A04

STANDARD



OPTION



FACTORY



* 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	Mandatory by law Verification	
KERN					
MBC 15K2DM	6 15	0,002 0,005	0,002 0,005		965-128.
MBC 15K2DEM	6 15	0,002 0,005	0,002 0,005		965-128.
MBC 20K10M	20	0,01	0,01		965-128.
MBC 20K10EM	20	0,01	0,01		965-128.

Pictograms



Hold function: When patients do not stand, sit or lie completely still, a stable weight is calculated using an average weight



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



Package shipment:
The time required for internal shipping preparations is shown in days in the pictogram