# **MEDICAL SCALES 2021**



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

## **MEDICAL SCALES 2021**



## APPROVED MEDICAL DEVICE







## Features

- · Verification class III (verification is optional)
- · Approved as a medical device according to
- 93/42/EEC · Popular in paediatrics: the large tray, with its optimal ergonomic curvature, is ideal for the safe weighing of babies
- Special function for neonatology centres: Difference function for calculating the weight gain before and after feeding
- · Robust ABS plastic. 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)

STANDARD	OPTION	FACTORY				
MOVE BATT MULTI	1 DAY	**************************************				
Model	Weighing rang	Weighing range				
KERN	[Max] kg					

## 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

- III Mechanical height rod to fix to the scale, measuring range 80 cm, increments of 1 mm, KERN MBC-A01
- 🖪 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 YKA-44, KERN MBC-A08
- · Cleaning cloths, alcohol-free cleaning cloths for wipe disinfection. 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, 100-240 V, 50/60 Hz, standard EU, CH, UK, KERN YKA-43
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, KERN YKA-44

\* 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.

MBC	MBC-E	we require the location of use and the post code for the verification.				
Model	Weighing range	Readability	Verification value		Mandatory by law	
		-			Verification	
	[Max]	[d]	[e]		MIII	
KERN	kg	kg	kg		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



BATT

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

### Battery operation: (IIII)

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:

М 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