



## Baby scale KERN MBA

Compact baby scale with special Safe Guard tray with EC type approval class III and approval for professional mobile or stationary medical use in medical diagnostics



**Your KERN specialist dealer**

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APPROVED MEDICAL DEVICE



### Features

- Verification class III (verification is optional)
- Approved as a medical device according to 93/42/EEC
- Modern design
- Safe-Guard tray: the special, particularly recessed tray with raised side bolsters offers optimum conditions for the safe weighing of babies
- Large, insensitive plastic tray, without corners and edges, therefore particularly hygienic and easy to clean
- Lightweight, compact design, therefore easy to transport and store
- Secure and non-slip positioning with height-adjustable rubber feet
- Easy to use
- Data hold function: for easy reading of the weight display
- Integrated AUTO-OFF function to preserve the batteries

### Technical data

- LCD display, digit height 25 mm
- Dimensions of tray WxD 600x260 mm
- Overall dimensions WxDxH 600x360x141 mm
- Batteries included, 6x1,5 V AA, operating time up to 20 h
- Net weight approx. 4 kg

### Accessories

- Mechanical height rod to fix to the scale, measuring range 80 cm, increments of 1 mm, KERN MBA-A01
- WiFi data interface for wireless data transmission from balance to PC or tablet, Factory Option, KERN YMI-A01
- Cleaning cloths, alcohol-free cleaning cloths for wipe disinfection, quick-acting, on basis of modern quaternary ammonium compounds, and also against papova viruses. Particularly gentle on materials, and therefore very well suited for the disinfection of alcohol sensitive medical products. Fulfill the legal requirements for occupational safety in accordance with TRGS 525/540. Packaging contents 80 pcs., size 20x22 cm per cloth, KERN MYC-01
- Mains adapter external, 100-240 V, 50/60 Hz, standard EU, CH, UK, KERN YKA-43

### 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
MBA 10K-3M	15	0,005	0,005	965-128.	

Datasheet\_MBA\_V1

## Pictograms



### Adjusting program CAL:

For quick setting up of the balance's accuracy. External adjusting weight required



### KERN Communication Protocol (KCP):

It is a standardized interface command set for KERN balances and other instruments, which allows retrieving and controlling all relevant parameters and functions of the device. KERN devices featuring KCP are thus easily integrated with computers, industrial controllers and other digital systems



### WiFi data interface:

To transfer data from the balance to a printer, PC or other peripherals



**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



### Weighing principle: Strain gauges

Electrical resistor on an elastic deforming body



### 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