# **MEDICAL SCALES 2019**



Baby scale KERN MBE



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HOME CARE



# Affordable baby scale for an optimum start in life

#### Features

- II Ergonomic tray with high side walls for the safe weighing of neonates
- Robust plastic tray
- 2 For easy and hygienic cleaning
- Particularly flat design
- Secure and non-slip positioning with rubber feet
- Simple and convenient 1-key operation
- Automatic Data hold function:
- When the weighing value remains unchanged the weight indicated on the display is automatically "frozen" for 10 sec. This leaves suffcient time to read the weight in peace

#### **Technical data**

- LCD display, digit height 15 mm
- Dimensions of tray W×D 460×260 mm
  Overall dimensions
- W×D×H 560×350×88 mm • Batteries included, 4×1,5 V AA,
- operating time up to 200 h
- Net weight approx. 2 kg

### Accessories

• Cleaning cloths, alcohol-free cloths for wipe disinfectant, 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 20×22 cm per cloth KERN MYC-01



Model	Weighing range	Readability	
KERN	[Max]	[d]	
KERN	kg	kg	
MBE 20K10	20	0,01	

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## Pictograms



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

Adjusting program CAL:

• 6886. • RS 232

• 6888. •

RS 485

Data interface RS-232: To connect the balance to a printer, PC or network.

#### **RS-485 data interface:**

To connect the balance to a printer, PC or other peripherals. Suitable for data transfer over large distances. Network in bus topology is possible



Bluetooth\* data interface: To transfer data from the balance to

a printer, PC or other peripherals.



Control outputs (optocoupler, digital I/O): To connect relays, signal lamps, valves, etc.



using the saved values, the device calculates statistical data, such as average value, standard deviation etc.



to transfer the measurements from the device to a PC.



GLP/ISO-Protokoll: With date and time. Only with KERN printers.

Piece counting:

**Totalising level A:** 

Statistics:

PC Software:

Reference quantities selectable. Display can be switched from piece to weight.



PCS

The weights of similar items can be added together and the total can be printed out.



• • •

TOL

Weighing units:

Can be switched to e.g. nonmetric units at the touch of a key. Please refer to website for more details.

#### Weighing with tolerance range:

(Check weighing) Upper and lower limiting can be programmed individually, e.g. for sorting and dosing. The process is supported by an audible or visual signal, see the relevant model



Hold function:

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

## Your KERN specialist dealer

Impex Produkter AS Gamle Drammensvei 107 1363 Høvik www.impex.no

info@impex.no Tlf.: 22 32 77 20

#### Hold function: ^~\_

When the weighing conditions are unstable. MOVE a stable weight is calculated as an average value



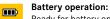
Protection against dust and water splashes IPxx: The type of protection is shown in the pictogram.



Stainless steel: The balance is protected against corrosion.



Suspended weighing: Load support with hook on the underside of the balance.



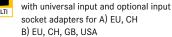
Ready for battery operation. The battery BATT type is specified for each device.



Rechargeable battery pack: Rechargeable set.



Universal mains adapter:



socket adapters for A) EU, CH B) EU. CH. GB. USA Mains adapter:

230V/50Hz in standard version for EU. On 230 V request GB, AUS or USA version available.



Power supply: Integrated in balance. 230V/50Hz standard EU. More standards e.g. GB, AUS or USA on request.



Weighing principle: Strain gauges Electrical resistor on an elastic deforming body.

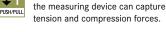


Peak hold function: capturing a peak value within a measuring process.





Push and Pull:



Integrated scale: In the eyepiece.







360° rotatable microscope head



Monocular Microscope: For the inspection with one eye.



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BINO

## For the inspection with both eyes and the

additional option for the connection of a camera

Binocular Microscope:

Trinocular Microscope:

For the inspection with both eyes

Abbe Condenser: With high numerical aperture for the

Ю

ABBE

Halogen illumination:

For pictures bright and rich in contrast.

concentration and the focusing of light.



HAL

LED illumination: Cold, energy saving and especially

long-life illumination.



Fluorescence illumination for compound microscopes: With 100W mercury lamp and filter.



Fluorescence illumination for compound microscopes: With 3W LED illumination and filter.



Phase contrast unit: For a higher contrast.



Darkfield condenser/unit: For a higher contrast due to indirect illumination



Polarising unit: To polarise the light.

Infinity system:



Infinity corrected optical system.



Automatic temperature compesation: For measurements between 10 °C and 30 °C



Verification possible:

The time required for verification is specified in the pictogram.

preparations is shown in days in the

preparations is shown in days in the

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ned by



Package shipment: The time required for internal shipping



#### Pallet shipment: The time required for internal shipping

pictogram

pictogram.



respective owners.