

# Precision balance KERN EMB



## Entry level laboratory balance with tremendous weighing performance

### Features

- **Ready for use:** Batteries included, 9V, operating time approx. 12 h. AUTO-OFF function to preserve the battery, can be switched off
- **Tare function** facilitates formulation work
- **Particularly flat design**
- **Secure and non-slip positioning** with rubber feet

### Technical data

- Large LCD display, digit height 15 mm
- Dimensions of weighing plate (plastic)
  - **A** ø 82 mm
  - **B** ø 105 mm
  - **C** ø 150 mm, see larger picture
- Overall dimensions WxDxH 170x240x39 mm
- Net weight approx. 0,5 kg
- Permissible ambient temperature 5°C / 35°C

### Options

- **1 Ring-shaped draft shield**, plastic, only for models with weighing plate sizes **A**, KERN EMB-A01
- **2 Stainless steel-weighing plate**, only for models with weighing plate sizes **B**, KERN EMB-A02
- **Mains adapter external** not included, can be reordered, KERN 440-902

#### STANDARD



#### OPTION



#### STANDARD



#### OPTION



Model	Weighing range [Max] g	Readout [d] g	Reproducibility g	Linearity g	Weighing plate	Option DKD Calibr. Certificate	
						DKD KERN	
<b>KERN</b>							
EMB 100-3	100	0,001	0,001	± 0,003	<b>A</b>		963-127
EMB 200-3	200	0,001	0,001	± 0,003	<b>A</b>		963-127
EMB 200-2	200	0,01	0,01	± 0,02	<b>B</b>		963-127
EMB 600-2	600	0,01	0,01	± 0,03	<b>B</b>		963-127
EMB 1000-2	1000	0,01	0,01	± 0,03	<b>C</b>		963-127
EMB 2000-2	2000	0,01	0,01	± 0,03	<b>C</b>		963-127
EMB 500-1	500	0,1	0,1	± 0,2	<b>C</b>		963-127
EMB 1200-1	1200	0,1	0,1	± 0,3	<b>C</b>		963-127
EMB 3000-1	3000	0,1	0,1	± 0,3	<b>C</b>		963-127
EMB 6000-1	6000	0,1	0,1	± 0,3	<b>C</b>		963-128
EMB 2200-0	2200	1	1	± 2	<b>C</b>		963-127
EMB 5.2K1	5200	1	1	± 3	<b>C</b>		963-128
EMB 5.2K5	5200	5	5	± 10	<b>C</b>		963-128

New model

