

# Precision balance KERN EMB



## Entry level laboratory balance with tremendous weighing performance

### Features

- Ready for use: Batteries included. AUTO-OFF function to preserve the batteries, can be switched off
- Tare function facilitates formulation work
- Particularly flat design
- Secure and non-slip positioning with rubber feet

### Optional Extras to order

- **1** 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**
- DKD Calibration Certificates

### 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

#### STANDARD



#### OPTION



#### STANDARD



#### OPTION



Model	Weighing range [Max] g	Read-out [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 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
EMB 6000-1	6000	0,1	0,1	± 0,3	<b>C</b>		963-128