

Precision balance KERN EMB



02



Entry level laboratory balance with tremendous weighing performance

Features

- **Simple and convenient 2-key operation**, making them ideal for use in schools and universities
- **Tare function** facilitates formulation work
- **Particularly flat design**
- **Secure and non-slip positioning** with rubber feet
- **Ready for use:** Batteries included. AUTO-OFF function to preserve the batteries, can be switched off
- **Ring-shaped draught shield** standard, only for models with weighing plate size **A**, weighing space $\varnothing \times H$ 96x35 mm

- **Hook for underfloor weighing** standard

Technical data

- Large LCD display, digit height 15 mm
- Weighing plate dimensions \varnothing
 - A** 82 mm
 - B** 105 mm
 - C** 150 mm, see enlarged picture
- Weighing plate material
 - A** Plastic, with conductive lacquer
 - B, C** Plastic
- Net weight approx. 0,5 kg
- Permissible ambient temperature 5 °C / 35 °C

Accessories

- **Ring-shaped draught shield** standard, only for models with weighing plate size **A**, weighing space $\varnothing \times H$ 90x40 mm, can be retrofitted, KERN EMB-A01
- **Stainless steel weighing plate**, only for models with weighing plate size **B**, KERN EMB-A02
- **Stack frame** for space-saving storage of precision balances from the KERN EMB range, scope of delivery 5 pieces, for models with housing dimensions WxDxH
 - 170x240x39 mm: KERN EMB-A07
 - 170x240x53 mm: KERN EMB-A09
- **Mains adapter external** not included, can be retrofitted, KERN 440-902

STANDARD



OPTION



Model	Weighing range [Max] g	Readout [d] g	Reproducibility g	Linearity g	Dimensions housing WxDxH mm	Weighing plate	Option DAKKS Calibr. Certificate	
							DAKKS KERN	€
KERN EMB 100-3	100	0,001	0,001	± 0,005	170x240x53	A	963-127	
EMB 200-3	200	0,001	0,001	± 0,005	170x240x53	A	963-127	
EMB 200-2	200	0,01	0,01	± 0,02	170x240x39	B	963-127	
EMB 600-2	600	0,01	0,01	± 0,03	170x240x39	B	963-127	
EMB 1000-2	1000	0,01	0,01	± 0,03	170x240x53	C	963-127	
EMB 2000-2	2000	0,01	0,01	± 0,05	170x240x53	C	963-127	
EMB 500-1	500	0,1	0,1	± 0,2	170x240x39	C	963-127	
EMB 1200-1	1200	0,1	0,1	± 0,3	170x240x39	C	963-127	
EMB 3000-1	3000	0,1	0,1	± 0,3	170x240x39	C	963-127	
EMB 6000-1	6000	0,1	0,1	± 0,3	170x240x39	C	963-128	
EMB 2200-0	2200	1	1	± 2	170x240x39	C	963-127	
EMB 5.2K1	5200	1	1	± 3	170x240x39	C	963-128	
EMB 5.2K5	5200	5	5	± 10	170x240x39	C	963-128	