

Compact laboratory balance KERN EWJ

02



A

C

Features

- **Easy to use:** All primary functions have their own key on the keypad
- **Automatic internal adjustment** time-controlled every 4 hours. Guarantees high degree of accuracy and makes the balance independent of its location
- **Capacity display:** A bar lights up to show how much of the weighing range is still available
- **Draught shield** standard for models with weighing plate size [Max] ≤ 600 g weighing space WxDxH 145x160x80 mm

Technical data

- Large backlit LCD display, digit height 16,5 mm
- Weighing plate dimensions, stainless steel,
 - A Ø 80 mm
 - B Ø 135 mm
 - C WxD 155x145 mm
- Overall dimensions WxDxH without draught shield 220x315x90 mm incl. draught shield 220x315x180 mm
- Permissible ambient temperature 5 °C / 40 °C

Accessories

- **Protective working cover** over keyboard and housing, standard. Can be re-ordered, scope of delivery: 5 items, KERN EWJ-A04S05, € 30,-
- **Rechargeable battery pack internal**, operating time up to 15 h without backlight, charging time approx. 4 h, KERN KFB-A01, € 35,-
- **USB interface kit** for bi-directional data exchange between balance and computer. Scope of delivery: USB cable, driver, Software Balance Connection, KERN DBS-A02, € 290,-
- **RS-232/Ethernet adapter** to connect balances with an RS-232 interface to a network via Ethernet, for details see page 180, KERN YKI-01, € 390,-
- **RS-232/WiFi adapte** for wireless connection to networks and WLAN capable devices, such as tablets, laptops or smartphones, for details see page 180, KERN YKI-03, € 780,-
- **Suitable printers** and further, extensive accessories from page 177 ff.

STANDARD

only with DBS-A02

OPTION

FACTORY

only EWJ-M

Model	Weighing range [Max]	Readout [d]	Verification value [e]	Minimum load [Min]	Linearity	Weighing plate	Price excl. of VAT ex works €	Options			
								Verification		DAkkS Calibr. Certificate	
								MD KERN	€	DKD KERN	€
KERN EWJ 300-3	300	0,001	-	-	± 0,003	A	465,-	-	-	963-127	72,-
KERN EWJ 3000-2	3000	0,01	-	-	± 0,05	B	445,-	-	-	963-127	72,-
Note: For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.											
KERN EWJ 600-2M	600	0,01	0,1	0,5	± 0,03	B	410,-	965-216	66,-	963-127	72,-
KERN EWJ 6000-1M	6000	0,1	1	5	± 0,3	C	400,-	965-217	77,-	963-128	88,-