

# Precision balance KERN EWJ



High-quality precision balance with automatic internal adjustment, also with EC type approval [M]

## 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
- Ideal for mobile applications which require verification, such as ambulatory gold and jewellery purchasing
- **Capacity display:** A bar lights up to show how much of the weighing range is still available
- **Draught shield** with removable cover and opening for using a pipette, standard for models with weighing plate size  $\square$ ,  $\square$ , weighing space WxDxH 145x160x80 mm
- **RS-232 and USB interfaces** for transferring weighing data to the PC, printer, USB sticks etc.

## Technical data

- Large backlit LCD display, digit height 16,5 mm
- Weighing plate dimensions, stainless steel
  - $\square$   $\varnothing$  80 mm
  - $\square$   $\varnothing$  135 mm
  - $\square$  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 retrofitted, KERN EWJ-A04, € 25,-
- **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,-
- **Suitable printers** and an extensive accessories range, see page 157 ff.

### STANDARD

CAL INT  
 RS 232  
 USB  
 GLP  
 PRINTER  
 PCS  
 RECIPE  
 PERCENT  
 UNIT  
 230 V  
 DMS  
 1 DAY  
 3 YEARS WARRANTY

only with DBS-A02

### OPTION

ACCU  
 DAkKS  
 +3 DAYS

### FACTORY

M  
 +3 DAYS

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	
KERN	g	g	g	g	g	A	€	€	DAkKS KERN	€	€
EWJ 300-3	300	0,001	-	-	± 0,003	A	440,-	-	-	963-127	72,-
EWJ 3000-2	3000	0,01	-	-	± 0,03	B	420,-	-	-	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.

EWJ 600-2M	600	0,01	0,1	0,5	± 0,03	B	375,-	965-216	66,-	963-127	72,-
EWJ 6000-1M	6000	0,1	1	5	± 0,3	C	375,-	965-217	77,-	963-128	88,-

New model