



## Kern FCB 1 12kg Bench Scale

High mobility: Battery operation, compact construction and low weight make this balance ideal for use in several locations (production, warehouse, dispatch department, ...) Note: Individual header data: the free software KERN SHM-01 can be used to print 4 header lines on the printout for printers 911-013, YKN-01, YKB-01N, YKE-01 and YKC-01 (in combination with YKI-02). You can easily download the software here (unfortunately it cannot be sent out as a CD): Software full-version.

Specifications	Details
Linearity	3 g
Readout [d]	1 g
Recommended adjusting weight	12 kg (M1)
Stabilisation time	3 s
Warm up time	30 min
Weighing range [Max]	12 kg
Weighing system	Strain gauge
Weighing units	dwt g lb mo oz ozt tl (HK) tl (Tw) tol
Maximum humidity	80 %
Maximum operating temperature	35 °C
Minimum ambient temperature	5 °C
Gross weight	3.360 kg
Mains adapter/adapter included:	CH EURO UK US
Operating time (Backlight on):	5 h
Adjustment options	External calibration
Operating time (Backlight off)	10 h
Operating time	12 h

Specifications	Details
Input voltage	220 V - 240 V AC 50 Hz
Display digit height:	25 mm
Rechargeable battery:	Rchrg. battery optional
Weighing surface (WxD):	252 mm x 228 mm
Dimensions of weighing plate (WxDxH):	252 mm x 228 mm x 12,5 mm
Casing material:	Plastic
Net weight	2.69 kgs
Model Number	FCB 1
Brand	Kern
Product Number	FCB 12K1
Resolution	12000
Percentage determination	yes
Vibration-free weighing (Animal weighing program)	<input checked="" type="checkbox"/> yes
Counting resolution	6000
Minimum piece weight at piece counting (Laboratory)	2 g
Minimum piece weight at piece counting (Normal)	20 g
Dimensions housing (WxDxH):	270 mm x 345 mm x 106 mm
Material weighing plate:	stainless steel
Charging time	10 h
Counting function:	yes
Reproducibility	1 g