

# KERN FCB 12K1

Bench scale with second display on the backside of the scale



## Measuring system

Adjustment options:	External calibration
Linearity:	3 g
Readability [d]:	1 g
Recommended adjusting weight:	12 kg (M1)
Repeatability:	1 g
Resolution:	12000
Stabilisation time under laboratory conditions:	3 s
Tare range:	12 kg
Warm up time:	30 min
Weighing capacity [Max]:	12 kg
Weighing system:	Strain gauge
Weighing units:	dwt g lb mo oz ozt tl (HK) tl (Tw) tol

## Display

Display digit height:	2,500 cm
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## Counting

Counting resolution:	6000
Minimum piece weight at piece counting (Laboratory):	2 g
Minimum piece weight at piece counting (Normal):	20 g

## Functions

Counting function:	yes
Percentage determination:	yes
Vibration-free weighing (Animal weighing program):	yes

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

## Power supply

Battery:	9 V Block
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external
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## Power supply

Operating time:	12 h
Operating time (Backlight off):	10 h
Operating time (Backlight on):	5 h
Rechargeable battery:	Rchrg. battery optional

## Service

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128
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## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	340 x 405 x 185 mm
Gross weight:	3,370 kg
Net weight:	2,700 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	265 x 323 x 110 mm
Dimensions of weighing plate (WxDxH):	265 x 323 x 115 mm
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	253 x 227 mm

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## Piktogramme

### STANDARD



### OPTION

