

# KERN FCB3K0.1

Bench scale with second display on the backside of the scale



## Measuring system

Adjustment options:	External calibration
Linearity:	300 mg
Readability [d]:	100 mg
Recommended adjusting weight:	2 kg (M1); 1 kg (M1)
Repeatability:	100 mg
Resolution:	30000
Stabilisation time under laboratory conditions:	3 s
Tare range:	3 kg
Warm up time:	2 h
Weighing capacity [Max]:	3 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:	15000
Minimum piece weight at piece counting (Laboratory):	200 mg
Minimum piece weight at piece counting (Normal):	2 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: 961-247

DAkkS Certificate:	963-127
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## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 340 x 190 mm
Gross weight:	3,250 kg
Net weight:	2,590 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	270 x 323 x 110 mm
Dimensions of weighing plate (WxDxH):	252 x 228 x 110 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	253 x 227 mm

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## Piktogramme

### STANDARD



### OPTION

