

KERN FCF3K-4

Compact bench scale with simple concept of operation for use in industry and the catering trade



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:	16 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	CH EURO UK US

n/a:	Mains adapter external
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Power supply

Operating time:	20 h
Operating time (Backlight off):	120 h
Operating time (Backlight on):	80 h
Rechargeable battery:	Rchrg. battery optional - intern

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):	335 x 400 x 185 mm
Gross weight:	3,230 kg
Net weight:	2,630 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	270 x 345 x 106 mm
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	270 x 345 x 106 mm
Weighing surface (WxD):	253 x 228 mm

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Piktogramme

STANDARD



OPTION

