KERN **CFS 50K-3**

Professional, high-resolution counting balance with 100 item memories and second balance interface, counting resolution up to 75,000 points

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g
Linearity:	2 g
Readability [d]:	1 g
Recommended adjusting weight:	50 kg (F2)
Repeatability:	1 g
Resolution:	50000
Stabilisation time under laboratory conditions:	2 s
Tare range:	50 kg
Warm up time:	2 h
Weighing capacity [Max]:	50 kg
Weighing system:	Strain gauge
Weighing units:	lb kg

Display

Display digit height (large):	2 cm

Counting

Counting resolution:	50000
Mininum piece weight at piece counting (Laboratory:	1 g
Mininum piece weight at piece counting (Normal):	10 g
Reference weight:	yes

Functions

Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C
Minimum humidity:	0 %

Power supply

Charging time:	14 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	70 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

Adjustment at the location of installation:	961-248
DAkkS Certificate:	963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Counting scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	470 x 440 x 205 mm
Gross weight:	5,900 kg
Net weight:	4,400 kg
Shipping method:	Parcel service

Construction

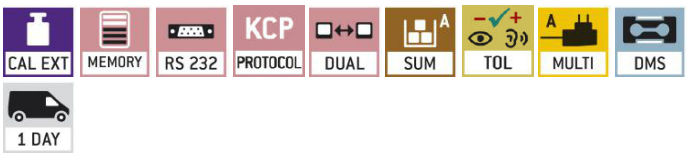
Casing material:	Plastic
Dimensions device (WxDxH):	320 x 350 x 125 mm
Dimensions housing (WxDxH):	375 x 350 x 130 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	375 x 350 x 130 mm
Revolving screw feet:	yes
Weighing surface (WxD):	370 x 240 mm

KERN **CFS 50K-3**

Professional, high-resolution counting balance with 100 item memories and second balance interface, counting resolution up to 75,000 points

Piktogramme

STANDARD



OPTION

FACTORY