

KERN FKB65K1

High-resolution bench scale with large weighing range and robust stainless steel weighing plate



Measuring system

Adjustment options:	External calibration
Linearity:	5 g
Readability [d]:	1 g
Recommended adjusting weight:	60 kg (F2)
Repeatability:	1 g
Resolution:	65000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	65 kg
Weighing system:	Strain gauge
Weighing units:	oz gn kg ozt g lb dwt

Display

Display digit height (large):	2,500 cm
-------------------------------	----------

Counting

Counting resolution:	32500
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
PRE-TARE function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

Power supply

Battery:	6x1.5 V AA
Charging time:	10 h
Input voltage:	100 V - 240V AC 50/60Hz 0.3A
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	AUS UK US EURO CH
Operating time:	80 h
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

DAkkS Certificate:	963-129
--------------------	---------

Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	475 x 465 x 185 mm
Gross weight:	6,315 kg
Net weight:	5,210 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	350 x 360 x 120 mm
Dimensions of weighing plate (WxDxH):	340 x 240 x 30 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	340 x 240 mm

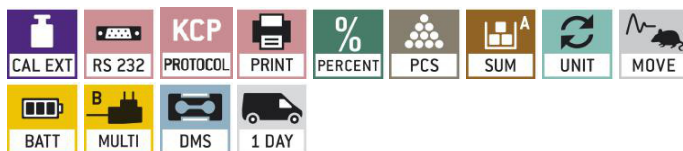
KERN FKB65K1



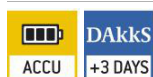
High-resolution bench scale with large weighing range and robust stainless steel weighing plate

Piktogramme

STANDARD



OPTION



FACTORY

