

# KERN FKB 16K0.1

Large, high resolution bench scale



## Measuring system

Adjustment options:	External calibration
Linearity:	300 mg
Readability [d]:	100 mg
Recommended adjusting weight:	10 kg (F1); 5 kg (F1); 1 kg (F1)
Repeatability:	100 mg
Resolution:	160000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	16 kg
Weighing system:	Strain gauge
Weighing units:	gn oz ozt kg g lb dwt

## Display

Display digit height:	2,500 cm
-----------------------	----------

## Counting

Counting resolution:	160000
Minimum piece weight at piece counting (Laboratory):	100 mg
Minimum piece weight at piece counting (Normal):	1 g

## Functions

Conversion function:	yes
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/adaptor included:	US UK EURO CH AUS
Operating time:	80 h
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern

## Service

DAkkS Certificate:	963-128
--------------------	---------

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	470 x 470 x 190 mm
Gross weight:	7,390 kg
Net weight:	6,260 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	350 x 390 x 120 mm
Dimensions of weighing plate (WxDxH):	340 x 240 x 21 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	340 x 240 mm

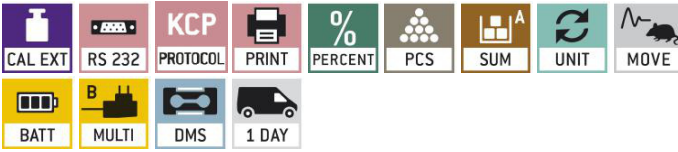
# KERN FKB 16K0.1

Large, high resolution bench scale



## Piktogramme

### STANDARD



### OPTION



### FACTORY



PROMAT (HK) Limited 寶時 (香港) 有限公司

☎ : 2661 2392 ☎ : 5196 8860 ✉ : info@promat.hk 🌐 : http://www.promat.hk

