

# KERN FCD10K-3



Bench scale with integrated rechargeable battery pack for maximum freedom and a practical printer connection



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	25 g
Linearity:	15 g
Readability [d]:	500 mg
Recommended adjusting weight:	15 kg (M2)
Repeatability:	10 g
Resolution:	30000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	15 kg
Weighing system:	Strain gauge
Weighing units:	% kg lb:oz g PCS lb

## Display

Display digit height (large):	2,500 cm
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## Counting

Counting resolution:	6000
Minimum piece weight at piece counting (Laboratory):	2,500 g
Minimum piece weight at piece counting (Normal):	25 g

## Functions

Counting function:	yes
Weighing with tolerance range:	yes

## Environmental conditions

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

## Power supply

Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h

## Services (optional)

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

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	415 x 375 x 185 mm
Gross weight:	3,900 kg
Net weight:	3,100 kg
Shipping method:	Parcel service
UN number:	3481

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	340 x 320 x 100 mm
Dimensions of weighing plate (WxDxH):	300 x 230 x 12,5 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	230 x 300 mm

## Piktogramme

### STANDARD



### OPTION



# KERN FCD30K-2



Bench scale with integrated rechargeable battery pack for maximum freedom and a practical printer connection



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 g
Linearity:	30 g
Readability [d]:	1 g
Recommended adjusting weight:	30 kg (M2)
Repeatability:	10 g
Resolution:	30000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	30 kg
Weighing system:	Strain gauge
Weighing units:	% kg lb:oz g PCS lb

## Display

Display digit height (large):	2,500 cm
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## Counting

Counting resolution:	6000
Minimum piece weight at piece counting (Laboratory):	5 g
Minimum piece weight at piece counting (Normal):	50 g

## Functions

Counting function:	yes
Weighing with tolerance range:	yes

## Environmental conditions

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

## Power supply

Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h

## Services (optional)

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

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	415 x 375 x 185 mm
Gross weight:	3,870 kg
Net weight:	3,080 kg
Shipping method:	Parcel service
UN number:	3481

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	340 x 320 x 110 mm
Dimensions of weighing plate (WxDxH):	300 x 230 x 12,5 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	230 x 300 mm

## Piktogramme

### STANDARD



### OPTION



# KERN FCD3K-3



Bench scale with integrated rechargeable battery pack for maximum freedom and a practical printer connection



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g
Linearity:	3 g
Readability [d]:	100 mg
Recommended adjusting weight:	3 kg (M2)
Repeatability:	2 g
Resolution:	30000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	% kg lb:oz g PCS lb

## Display

Display digit height (large):	2,500 cm
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## Counting

Counting resolution:	6000
Minimum piece weight at piece counting (Laboratory):	500 mg
Minimum piece weight at piece counting (Normal):	5 g

## Functions

Counting function:	yes
Weighing with tolerance range:	yes

## Environmental conditions

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

## Power supply

Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h

## Services (optional)

Adjustment at the location of installation:	961-247
DAkkS Certificate:	963-127

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

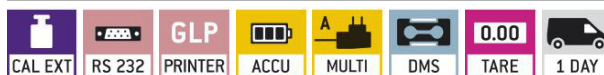
Delivery:	24 h
Dimensions packaging (WxDxH):	415 x 375 x 185 mm
Gross weight:	3,900 kg
Net weight:	3,100 kg
Shipping method:	Parcel service
UN number:	3481

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	340 x 320 x 110 mm
Dimensions of weighing plate (WxDxH):	300 x 230 x 12,5 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	230 x 300 mm

## Piktogramme

### STANDARD



### OPTION



# KERN FCD6K-3



Bench scale with integrated rechargeable battery pack for maximum freedom and a practical printer connection



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g
Linearity:	4 g
Readability [d]:	200 mg
Recommended adjusting weight:	6 kg (M2)
Repeatability:	2 g
Resolution:	30000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	% kg lb:oz g PCS lb

## Display

Display digit height (large):	2,500 cm
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## Counting

Counting resolution:	6000
Minimum piece weight at piece counting (Laboratory):	1 g
Minimum piece weight at piece counting (Normal):	10 g

## Functions

Counting function:	yes
Weighing with tolerance range:	yes

## Environmental conditions

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

## Power supply

Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h

## Services (optional)

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

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	415 x 375 x 185 mm
Gross weight:	3,900 kg
Net weight:	3,100 kg
Shipping method:	Parcel service
UN number:	3481

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	340 x 320 x 110 mm
Dimensions of weighing plate (WxDxH):	300 x 230 x 12,5 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	230 x 300 mm

## Piktogramme

### STANDARD



### OPTION

