

# KERN FKB 15K0.5



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



## 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 EURO UK CH AUS
Operating time:	80 h
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern

## Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128
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## 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:	6,230 kg
Net weight:	5,240 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g
Linearity:	5 g
Readability [d]:	500 mg
Recommended adjusting weight:	15 kg (F2)
Repeatability:	500 mg
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:	gn ffa ozt oz kg g dwt lb

## Display

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

Counting resolution:	15000
Minimum piece weight at piece counting (Laboratory):	1 g
Minimum piece weight at piece counting (Normal):	10 g

## Functions

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

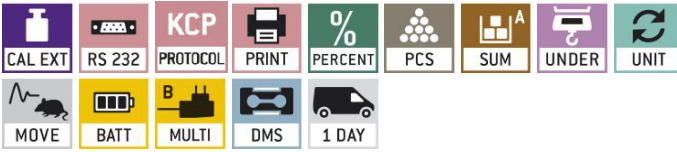
# KERN FKB 15K0.5



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB 16K0.05



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



## 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 EURO US CH UK
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:	963-128
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## 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:	7,600 kg
Net weight:	6,500 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Readability [d]:	50 mg
Recommended adjusting weight:	10 kg (F1); 5 kg (F1); 1 kg (F1)
Repeatability:	50 mg
Resolution:	320000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	16 kg
Weighing system:	Strain gauge
Weighing units:	kg gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	320000
Minimum piece weight at piece counting (Laboratory):	50 mg
Minimum piece weight at piece counting (Normal):	500 mg

## 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

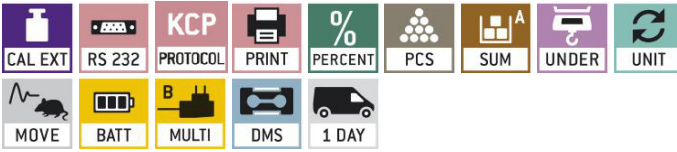
# KERN FKB 16K0.05



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB 16K0.1



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



## 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:	AUS EURO US CH UK
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:	963-128
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## 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g
Linearity:	1 g
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:	kg gn ffa g oz dwt ozt lb

## Display

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

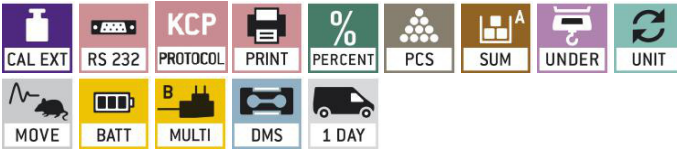
# KERN FKB 16K0.1



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB30K1

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



## 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 EURO US CH UK
Operating time:	80 h
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern

## Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128
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## 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:	6,290 kg
Net weight:	5,170 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g
Linearity:	10 g
Readability [d]:	1 g
Recommended adjusting weight:	30 kg (F2)
Repeatability:	1 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 gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	15000
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

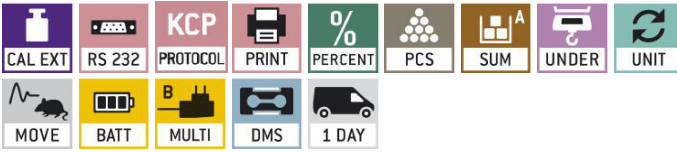
# KERN FKB 30K1



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY





# KERN FKB36K0.1



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



## 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 EURO US CH UK
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:	963-128
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## 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:	7,600 kg
Net weight:	6,500 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g
Linearity:	1 g
Readability [d]:	100 mg
Recommended adjusting weight:	20 kg (E2); 10 kg (E2)
Repeatability:	100 mg
Resolution:	360000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	36 kg
Weighing system:	Strain gauge
Weighing units:	kg gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	360000
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

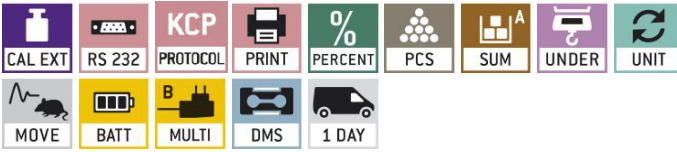
# KERN FKB36K0.1



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB36K0.2



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



## 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 EURO US CH UK
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:	963-128
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## 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:	7,600 kg
Net weight:	6,500 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2 g
Linearity:	2 g
Readability [d]:	200 mg
Recommended adjusting weight:	20 kg (F1); 10 kg (F1)
Repeatability:	200 mg
Resolution:	180000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	36 kg
Weighing system:	Strain gauge
Weighing units:	kg gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	180000
Minimum piece weight at piece counting (Laboratory):	200 mg
Minimum piece weight at piece counting (Normal):	2 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

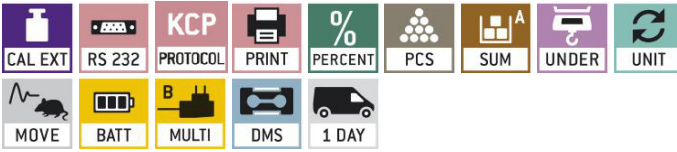
# KERN FKB36K0.2



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB65K0.2



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



## 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:	AUS EURO US CH UK
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
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## 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:	7,600 kg
Net weight:	6,500 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2 g
Linearity:	2 g
Readability [d]:	200 mg
Recommended adjusting weight:	50 kg (E2); 10 kg (E2)
Repeatability:	200 mg
Resolution:	325000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	65 kg
Weighing system:	Strain gauge
Weighing units:	kg gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	325000
Minimum piece weight at piece counting (Laboratory):	200 mg
Minimum piece weight at piece counting (Normal):	2 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

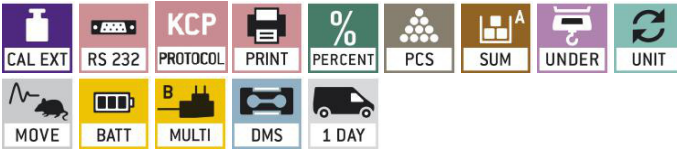
# KERN FKB65K0.2



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB65K1



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



## Environmental conditions

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

## Power supply

Battery:	4x1.5 V AA
Charging time:	8 h
Input voltage:	100 V - 240 V AC 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	UK EURO CH US
Operating time:	20 h
Operating time (Backlight off):	48 h
Operating time (Backlight on):	24 h
Rechargeable battery:	Rchrg. battery optional - intern

## Services (optional)

DAkkS Certificate:	963-129
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## 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:	7,600 kg
Net weight:	6,500 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g
Linearity:	3 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:	dwt ozt kg gn ffa g oz lb

## Display

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

Counting resolution:	32500
Minimum piece weight at piece counting (Laboratory):	2 g
Minimum piece weight at piece counting (Normal):	20 g
Reference weight:	yes

## Functions

Counting function:	yes
Percentage determination:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

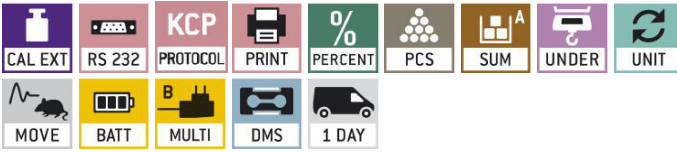
# KERN FKB65K1



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY





# KERN FKB6K0.02



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



## 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:	AUS EURO US CH UK
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:	963-128
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## 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:	7,600 kg
Net weight:	6,500 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	200 mg
Linearity:	200 mg
Readability [d]:	20 mg
Recommended adjusting weight:	5 kg (F1); 1 kg (F1)
Repeatability:	40 mg
Resolution:	300000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	kg gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	300000
Minimum piece weight at piece counting (Laboratory):	20 mg
Minimum piece weight at piece counting (Normal):	200 mg

## 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

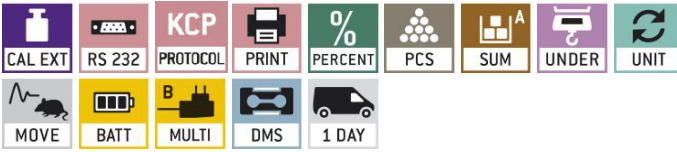
# KERN FKB6K0.02



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB8K0.05



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



## 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:	AUS EURO US CH UK
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:	963-128
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## 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:	7,400 kg
Net weight:	6,300 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Readability [d]:	50 mg
Recommended adjusting weight:	5 kg (F1); 2 kg (F1); 1 kg (F1)
Repeatability:	50 mg
Resolution:	160000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	8 kg
Weighing system:	Strain gauge
Weighing units:	kg gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	160000
Minimum piece weight at piece counting (Laboratory):	50 mg
Minimum piece weight at piece counting (Normal):	500 mg

## 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

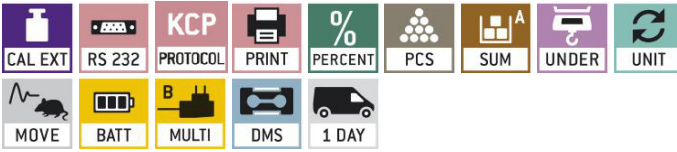
# KERN FKB8K0.05



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY



# KERN FKB8K0.1



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



## 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:	AUS EURO US CH UK
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:	963-128
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## 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:	7,500 kg
Net weight:	6,500 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

## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g
Linearity:	1 g
Readability [d]:	100 mg
Recommended adjusting weight:	5 kg (F1); 2 kg (F1); 1 kg (F1)
Repeatability:	100 mg
Resolution:	80000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	2 h
Weighing capacity [Max]:	8 kg
Weighing system:	Strain gauge
Weighing units:	kg gn ffa g oz dwt ozt lb

## Display

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

Counting resolution:	80000
Minimum piece weight at piece counting (Laboratory):	100 mg
Minimum piece weight at piece counting (Normal):	1 g

## Functions

Counting function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

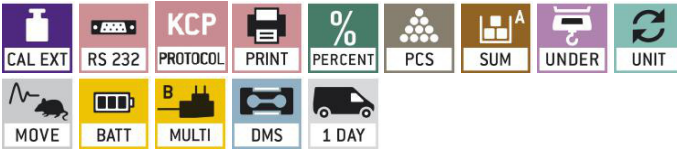
# KERN FKB8K0.1



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

## Piktogramme

### STANDARD



### OPTION



### FACTORY

