

KERN EOB 150K50



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	365 x 370 x 145 mm
Gross weight:	5 kg
Net weight:	3,690 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,800 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	315 x 305 x 57 mm
Material weighing plate:	stainless steel

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	150 g
Linearity:	100 g
Readability [d]:	50 g
Recommended adjusting weight:	100 kg (M2)
Repeatability:	50 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	150 kg
Warm up time:	10 min
Weighing capacity [Max]:	150 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

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

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

KERN EOB 150K50L



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	665 x 600 x 90 mm
Gross weight:	12,900 kg
Net weight:	12,220 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	2,700 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	550 x 550 x 58 mm
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	150 g
Linearity:	100 g
Readability [d]:	50 g
Recommended adjusting weight:	100 kg (M2)
Repeatability:	50 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	150 kg
Warm up time:	10 min
Weighing capacity [Max]:	150 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

Display digit height (large): 2,500 cm

Functions

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

KERN EOB 150K50XL



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	150 g
Linearity:	100 g
Readability [d]:	50 g
Recommended adjusting weight:	100 kg (M2)
Repeatability:	50 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	150 kg
Warm up time:	10 min
Weighing capacity [Max]:	150 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

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

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	1015 x 565 x 85 mm
Gross weight:	20 kg
Net weight:	16,380 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	2,700 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	950 x 500 x 58 mm
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes

Piktogramme

STANDARD



OPTION



KERN EOB15K5



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	15 g
Linearity:	10 g
Readability [d]:	5 g
Recommended adjusting weight:	10 kg (M2)
Repeatability:	5 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	15 kg
Warm up time:	10 min
Weighing capacity [Max]:	15 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

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

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	US AUS EURO UK CH
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 360 x 140 mm
Gross weight:	4,900 kg
Net weight:	3,690 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,800 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	315 x 305 x 57 mm
Material weighing plate:	stainless steel
Wall mount:	yes

Piktogramme

STANDARD



OPTION



KERN EOB300K100A



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 360 x 150 mm
Gross weight:	5,100 kg
Net weight:	3,690 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,800 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	315 x 305 x 57 mm
Material weighing plate:	stainless steel
Wall mount:	yes

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	300 g
Linearity:	200 g
Readability [d]:	100 g
Recommended adjusting weight:	200 kg (M2)
Repeatability:	100 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	300 kg
Warm up time:	10 min
Weighing capacity [Max]:	300 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

Display digit height (large): 2,500 cm

Functions

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

KERN EOB300K100L



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	300 g
Linearity:	200 g
Readability [d]:	100 g
Recommended adjusting weight:	200 kg (M2)
Repeatability:	100 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	300 kg
Warm up time:	10 min
Weighing capacity [Max]:	300 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

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

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	615 x 615 x 80 mm
Gross weight:	15,600 kg
Net weight:	12,220 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	2,700 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	550 x 550 x 58 mm
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes

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STANDARD



OPTION



KERN EOB300K100XL



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	1015 x 565 x 85 mm
Gross weight:	18,100 kg
Net weight:	16,380 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	2,700 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	950 x 500 x 58 mm
Material weighing plate:	stainless steel
Revolving screw feet:	yes

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	300 g
Linearity:	200 g
Readability [d]:	100 g
Recommended adjusting weight:	200 kg (M2)
Repeatability:	100 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	300 kg
Warm up time:	10 min
Weighing capacity [Max]:	300 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

Display digit height (large): 2,500 cm

Functions

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

KERN EOB35K10



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 365 x 145 mm
Gross weight:	5 kg
Net weight:	3,690 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,800 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	315 x 305 x 57 mm
Material weighing plate:	stainless steel

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	30 g
Linearity:	20 g
Readability [d]:	10 g
Recommended adjusting weight:	20 kg (M2)
Repeatability:	10 g
Resolution:	3500
Stabilisation time under laboratory conditions:	3 s
Tare range:	35 kg
Warm up time:	10 min
Weighing capacity [Max]:	35 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

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

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

KERN EOB60K20



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 365 x 140 mm
Gross weight:	4,930 kg
Net weight:	3,690 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,800 m
Casing material:	plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	315 x 305 x 57 mm
Material weighing plate:	stainless steel

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	60 g
Linearity:	40 g
Readability [d]:	20 g
Recommended adjusting weight:	40 kg (M2)
Repeatability:	20 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	60 kg
Warm up time:	10 min
Weighing capacity [Max]:	60 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

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

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

KERN EOB60K20L



Allround parcel scale with robust stainless steel weighing plate - also with XL platform and large weighing ranges



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	60 g
Linearity:	40 g
Readability [d]:	20 g
Recommended adjusting weight:	40 kg (M2)
Repeatability:	20 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	60 kg
Warm up time:	10 min
Weighing capacity [Max]:	60 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS lb

Display

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

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	AUS EURO US CH UK
Operating time:	60 h

Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

Category

Brand:	KERN
Category:	Balances

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	670 x 600 x 85 mm
Gross weight:	15,600 kg
Net weight:	12,220 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	2,700 m
Casing material:	Plastic
Dimensions of display device (WxDxH):	235 x 114 x 51 mm
Dimensions of weighing plate (WxDxH):	550 x 550 x 58 mm
Material weighing plate:	stainless steel
Revolving screw feet:	yes

Piktogramme

STANDARD



OPTION

