

KERN CXB15K1



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	3 g
Linearity:	2 g
Readability [d]:	1 g
Recommended adjusting weight:	10 kg (M1); 5 kg (M1)
Repeatability:	1 g
Resolution:	15000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	30 min
Weighing capacity [Max]:	15 kg
Weighing system:	Strain gauge
Weighing units:	kg g

Display

Display digit height (large):	1,800 cm
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Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	500 mg
Minimum piece weight at piece counting (Normal):	5 g
Reference weight:	yes

Functions

Counting function:	yes
Function to save totals:	yes

Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %

Power supply

Charging time:	8 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	200 h
Operating time (Backlight on):	60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Counting scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	380 x 400 x 180 mm
Gross weight:	4,400 kg
Net weight:	4 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	300 x 330 x 110 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	300 x 225 mm

KERN CXB 15K1



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CXB 15K5NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Reference weight: yes

Functions

Counting function: yes

Function to save totals: yes

Environmental conditions

Maximum humidity: 85 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 15 %

Power supply

Charging time: 8 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter/adaptor included: EURO

Operating time (Backlight off): 200 h

Operating time (Backlight on): 60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Verification: 965-228

Category

Brand: KERN

Category: Balances

Product Group: Counting scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 375 x 395 x 180 mm

Gross weight: 5,180 kg

Net weight: 3,800 kg

Shipping method: Parcel service

UN number: 2800

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 300 x 330 x 110 mm

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing surface (WxD): 300 x 225 mm

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 (M1); 5 kg (M1)

Repeatability: 5 g

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

Tare range: 15 kg

Warm up time: 10 min

Weighing capacity [Max]: 15 kg

Weighing system: Strain gauge

Weighing units: kg g

Display

Display digit height (large): 1,800 cm

Technical data about verification

Minimum load [Min]: 100 g

Periodic Verification for Italy: 969-112

Verification approval conforming to 2014/31/EU: yes

Verification by KERN possible: yes

Verification class: III

Verification value [e]: 5 g

Counting

Counting resolution: 30000

Minimum piece weight at piece counting (Laboratory): 500 mg

Minimum piece weight at piece counting (Normal): 5 g

KERN CXB 15K5NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CXB30K10NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Reference weight: yes

Functions

Counting function: yes

Environmental conditions

Maximum humidity: 85 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 15 %

Power supply

Charging time: 8 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter/adapter included: EURO

Operating time (Backlight off): 200 h

Operating time (Backlight on): 60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Verification: 965-228

Category

Brand: KERN

Category: Balances

Product Group: Counting scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 375 x 395 x 175 mm

Gross weight: 4,400 kg

Net weight: 4 kg

Shipping method: Parcel service

UN number: 2800

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 300 x 330 x 110 mm

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing surface (WxD): 300 x 225 mm

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 (M1); 10 kg (M1)

Repeatability: 10 g

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

Tare range: 30 kg

Warm up time: 10 min

Weighing capacity [Max]: 30 kg

Weighing system: Strain gauge

Weighing units: kg g

Display

Display digit height (large): 1,800 cm

Technical data about verification

Minimum load [Min]: 200 g

Periodic Verification for Italy: 969-112

Verification approval conforming to 2014/31/EU: yes

Verification by KERN possible: yes

Verification class: III

Verification value [e]: 10 g

Counting

Counting resolution: 30000

Minimum piece weight at piece counting (Laboratory): 1 g

Minimum piece weight at piece counting (Normal): 10 g

KERN CXB30K10NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CXB30K2



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	6 g
Linearity:	4 g
Readability [d]:	2 g
Recommended adjusting weight:	20 kg (M1); 10 kg (M1)
Repeatability:	2 g
Resolution:	15000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	30 min
Weighing capacity [Max]:	30 kg
Weighing system:	Strain gauge
Weighing units:	kg g

Display

Display digit height (large):	1,800 cm
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Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	1 g
Minimum piece weight at piece counting (Normal):	10 g
Reference weight:	yes

Functions

Counting function:	yes
Function to save totals:	yes

Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %

Power supply

Charging time:	8 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	200 h
Operating time (Backlight on):	60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Counting scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	375 x 400 x 178 mm
Gross weight:	4,400 kg
Net weight:	4 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	300 x 330 x 110 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	300 x 225 mm

KERN CXB 30K2



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CXB3K0.2



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	600 mg
Linearity:	400 mg
Readability [d]:	200 mg
Recommended adjusting weight:	2 kg (M1); 1 kg (M1)
Repeatability:	200 mg
Resolution:	15000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	30 min
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	kg g

Display

Display digit height (large):	1,800 cm
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Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	100 mg
Minimum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

Functions

Counting function:	yes
Function to save totals:	yes

Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %

Power supply

Charging time:	8 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	200 h
Operating time (Backlight on):	60 h

Services (optional)

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

Category

Brand:	KERN
Category:	Balances
Product Group:	Counting scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 380 x 175 mm
Gross weight:	4,400 kg
Net weight:	4 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	300 x 330 x 110 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	300 x 225 mm

KERN CXB3K0.2



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CXB3K1NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Reference weight: yes

Functions

Counting function: yes

Environmental conditions

Maximum humidity: 85 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 15 %

Power supply

Charging time: 8 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter/adapter included: EURO

Operating time (Backlight off): 200 h

Operating time (Backlight on): 60 h

Services (optional)

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

Verification: 965-227

Category

Brand: KERN

Category: Balances

Product Group: Counting scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 380 x 390 x 170 mm

Gross weight: 4,400 kg

Net weight: 4 kg

Shipping method: Parcel service

UN number: 2800

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 300 x 330 x 110 mm

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing surface (WxD): 300 x 225 mm

Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 3 g

Linearity: 2 g

Readability [d]: 1 g

Recommended adjusting weight: 2 kg (M1); 1 kg (M1)

Repeatability: 1 g

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

Tare range: 3 kg

Warm up time: 10 min

Weighing capacity [Max]: 3 kg

Weighing system: Strain gauge

Weighing units: kg g

Display

Display digit height (large): 1,800 cm

Technical data about verification

Minimum load [Min]: 20 g

Periodic Verification for Italy: 969-112

Verification approval conforming to 2014/31/EU: yes

Verification by KERN possible: yes

Verification class: III

Verification value [e]: 1 g

Counting

Counting resolution: 30000

Minimum piece weight at piece counting (Laboratory): 100 mg

Minimum piece weight at piece counting (Normal): 1 g

KERN CXB3K1NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CXB6K0.5



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1,500 g
Linearity:	1 g
Readability [d]:	500 mg
Recommended adjusting weight:	5 kg (M1)
Repeatability:	500 mg
Resolution:	12000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	30 min
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	kg g

Display

Display digit height (large):	1,800 cm
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Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	200 mg
Minimum piece weight at piece counting (Normal):	2 g
Reference weight:	yes

Functions

Counting function:	yes
Function to save totals:	yes

Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %

Power supply

Charging time:	8 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	200 h
Operating time (Backlight on):	60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Counting scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	380 x 400 x 175 mm
Gross weight:	4,400 kg
Net weight:	4 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	300 x 330 x 110 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	300 x 220 mm

KERN CXB6K0.5



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CXB6K2NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points



Reference weight: yes

Functions

Counting function: yes

Function to save totals: yes

Environmental conditions

Maximum humidity: 85 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 15 %

Power supply

Charging time: 8 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter/adaptor included: EURO

Operating time (Backlight off): 200 h

Operating time (Backlight on): 60 h

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Verification: 965-228

Category

Brand: KERN

Category: Balances

Product Group: Counting scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 380 x 400 x 185 mm

Gross weight: 4,400 kg

Net weight: 4 kg

Shipping method: Parcel service

UN number: 2800

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 300 x 330 x 110 mm

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing surface (WxD): 300 x 225 mm

Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 6 g

Linearity: 4 g

Readability [d]: 2 g

Recommended adjusting weight: 6 kg (M1)

Repeatability: 2 g

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

Tare range: 6 kg

Warm up time: 10 min

Weighing capacity [Max]: 6 kg

Weighing system: Strain gauge

Weighing units: kg g

Display

Display digit height (large): 1,800 cm

Technical data about verification

Minimum load [Min]: 40 g

Periodic Verification for Italy: 969-112

Verification approval conforming to 2014/31/EU: yes

Verification by KERN possible: yes

Verification class: III

Verification value [e]: 2 g

Counting

Counting resolution: 30000

Minimum piece weight at piece counting (Laboratory): 200 mg

Minimum piece weight at piece counting (Normal): 2 g

KERN CXB6K2NM



Entry level model into professional counting, also with EC type approval [M], counting resolution of 30,000 points

Piktogramme

STANDARD



OPTION



FACTORY

