# KERN CCS 10K-6







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	6 mg
Linearity:	5 mg
Repeatability:	2 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	g

Display digit height (large):	2 cm
Counting	
Counting resolution:	3000000
Mininum piece weight at piece	5 mg

counting (Laboratory: Mininum piece weight at piece 50 mg counting (Normal):

Display

Reference weight:

**Functions** Conversion function: yes Counting function: yes Function to save totals: yes PRE-TARE function: yes Weighing with tolerance range: yes

yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)
Adjustment at the location of installation: abhängig v

angig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-128-127

## Category

Brand: **KERN** 

Product Group: Counting system

## Packaging & shipping

48 h Delivery:

Dimensions packaging (WxDxH): 630 x 530 x 335 mm

Gross weight: 10,400 kg Net weight: 6,900 kg Shipping method: Parcel service

## Construction

Cable length: 1,500 m Cable length of display device: 2,500 m Casing material: **Plastic** 

Dimensions of weighing plate 300 x 240 x 110 mm

(WxDxH):

Level indicator: yes

Material weighing plate: stainless steel Overall dimensions mounted 320 x 330 x 125 mm

(WxDxH):

Revolving screw feet: yes

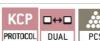
Weighing surface (WxD): 300 x 240 mm

## Piktogramme

#### STANDARD







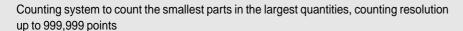








# KERN CCS 150K0.01







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	50 mg
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display digit height (large):	2 cm
Counting	
Counting resolution:	3000000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece	500 mg

Display

counting (Normal):

Reference weight:

Weighing with tolerance range:

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	

yes

yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

Services	(optional)	

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

**DAkkS Certificate:** 962-129-127

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Brand: **KERN** 

Product Group: Counting system

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48 h Delivery:

Dimensions packaging (WxDxH): 1040 x 640 x 230 mm Gross weight: 15,900 kg

Net weight: 12,050 kg Shipping method: Parcel service

## Construction

Cable length: 1,500 m Cable length of display device: 2,500 m Casing material: **Plastic** 

Dimensions of weighing plate 500 x 400 x 137 mm

(WxDxH):

Level indicator: yes

Material weighing plate: stainless steel Overall dimensions mounted 320 x 330 x 125 mm

(WxDxH):

Revolving screw feet: yes

Weighing surface (WxD): 500 x 400 mm

# Piktogramme

#### STANDARD



#### **OPTION**



4 DAYS 5 DAYS

@ 30

# KERN CCS150K0.01L



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	50 mg
Recommended adjusting weight:	150 kg (M1)
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	3000000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece counting (Normal):	500 mg
Reference weight:	yes

2 cm

Display digit height (large):

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

•	/ // 15
Services	(Antional)
OCI VICES I	(Optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

**DAkkS Certificate:** 962-129-127

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	ITΩ	300
Ca	ווטו	

Brand: **KERN** 

Product Group: Counting system

## Packaging & shipping

72 h Delivery:

Dimensions packaging (WxDxH): 550 x 80 x 235 mm

Gross weight: 19 kg Net weight: 3,800 kg Parcel service Shipping method:

## Construction

1,500 m Cable length: Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 650 x 500 x 142 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 320 x 330 x 125 mm (WxDxH): Revolving screw feet: yes Weighing surface (WxD): 650 x 500 mm

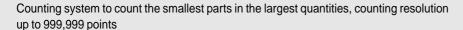
# Piktogramme

# STANDARD





# KERN CCS150K0.1L







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 g
Linearity:	50 g
Repeatability:	50 g
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display digit height (large):	2 cm	
Counting		
Counting resolution:	1500000	
Mininum niece weight at niece	100 mg	

Display

Mininum piece weight at piece counting (Laboratory:

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

Reference weight: yes

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

## Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-129-128

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 48 h

Dimensions packaging (WxDxH): 720 x 580 x 410 mm

Gross weight: 27,800 kg
Net weight: 23,200 kg
Shipping method: Parcel service

## Construction

Cable length: 1,500 m

Cable length of display device: 2,500 m

Casing material: Plastic

Dimensions of weighing plate 650 x 500 x 142 mm

(WxDxH):

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 320 x 330 x 125 mm

DUAL

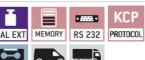
(WxDxH):

Revolving screw feet: yes

Weighing surface (WxD): 650 x 500 mm

## Piktogramme

#### STANDARD







# KERN CCS 150K0.1.



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	400 mg
Linearity:	600 mg
Recommended adjusting weight:	150 kg (M1)
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Dienlay	

Display	
Display digit height (large):	2 cm

Counting	
Counting resolution:	1500000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-129-128

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 48 h

Dimensions packaging (WxDxH): 1010 x 650 x 230 mm

Gross weight: 19,400 kg
Net weight: 15,380 kg
Shipping method: Parcel service

## Construction

Cable length: 1,500 m Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 500 x 400 x 137 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 320 x 350 x 125 mm (WxDxH): Revolving screw feet: yes

500 x 400 mm

# Piktogramme

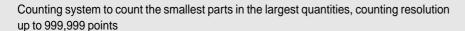
Weighing surface (WxD):

# STANDARD





# KERN CCS1T-1L







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Recommended adjusting weight:	1500 kg (M1)
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	15000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

2 cm

Display digit height (large):

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-130-128

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 96 h

Dimensions packaging (WxDxH): 1250 x 1525 x 540 mm

Gross weight: 185 kg
Net weight: 180 kg

Shipping method: Freight forwarder

# Construction

1,500 m Cable length: Cable length of display device: 5 m Casing material: **Plastic** Dimensions of weighing plate 1500 x 1250 x 80 mm (WxDxH): Level indicator: yes Material weighing plate: Metal lacquered Revolving screw feet: yes Weighing surface (WxD): 1500 x 1250 mm

# Piktogramme

### STANDARD





# KERN CCS1T-1U



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



External calibration
500 mg
500 mg
1500 kg (M1)
200 mg
2 s
Strain gauge
kg lb

Counting	
Counting resolution:	15000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

2 cm

Display

Display digit height (large):

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-130-128

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 96 h

Dimensions packaging (WxDxH): 1355 x 510 x 450 mm

Gross weight: 50 kg
Net weight: 46 kg

Shipping method: Freight forwarder

## Construction

1,500 m Cable length: Cable length of display device: 5 m Casing material: **Plastic** Dimensions of weighing plate 840 x 1190 x 90 mm (WxDxH): Level indicator: yes Material weighing plate: Metal lacquered Revolving screw feet: yes Weighing surface (WxD): 840 x 1190 mm

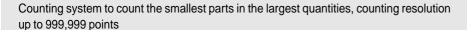
# Piktogramme

### STANDARD





# KERN CCS1T-4







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

2 cm
15000000
100 mg

Mininum piece weight at piece	1 g	
counting (Normal):		
Reference weight:	yes	

Display

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-130-128

Category	
Brand:	KERN
Product Group:	Counting system

r ackaging & shipping	
Delivery:	96 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	115 kg

110 kg

Shipping method: Freight forwarder

1,500 m
5 m
Plastic
320 x 350 x 125 mm
1200 x 1500 x 108 mm
yes
Metal lacquered
yes
1200 x 1500 mm

# Piktogramme

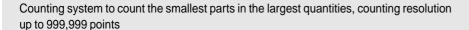
Net weight:

#### STANDARD





# KERN CCS1T-4S







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display digit height (large):	2 cm
Counting	
Counting resolution:	15000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g

Display

Reference weight:

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h

# Services (optional)

Packaging & shipping

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-130-128

Category	
Brand:	KERN
Product Group:	Counting system

Delivery:	96 h
Dimensions packaging (WxDxH):	1050 x 1050 x 260 mm
Gross weight:	115 kg
Net weight:	110 kg
Shipping method:	Freight forwarder

Construction	
Cable length:	1,500 m
Cable length of display device:	5 m
Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 350 x 125 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 108 mm
Level indicator:	yes
Material weighing plate:	Metal lacquered
Revolving screw feet:	yes
Weighing surface (WxD):	1000 x 1000 mm

# Piktogramme

#### STANDARD





# KERN CCS300K0.01



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	50 mg
Recommended adjusting weight:	300 kg (M1)
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Counting	
Counting resolution:	6000000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece counting (Normal):	500 mg
Reference weight:	yes

2 cm

Display

Display digit height (large):

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-129-127

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 72 h

Dimensions packaging (WxDxH): 670 x 1045 x 545 mm

Gross weight: 29,400 kg

Net weight: 23,700 kg

Shipping method: Parcel service

## Construction

1,500 m Cable length: Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 650 x 500 x 142 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Revolving screw feet: yes Weighing surface (WxD): 650 x 500 mm

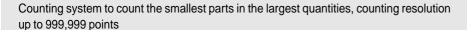
# Piktogramme

### STANDARD





# KERN CCS300K0.1







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	300 mg
Linearity:	200 mg
Recommended adjusting weight:	300 kg (M1)
Repeatability:	100 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	3000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

2 cm

Display digit height (large):

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-129-128

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 72 h

Dimensions packaging (WxDxH): 670 x 1045 x 545 mm

Gross weight: 29,400 kg

Net weight: 23,700 kg

Shipping method: Parcel service

## Construction

1,500 m Cable length: Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 650 x 500 x 142 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Revolving screw feet: yes Weighing surface (WxD): 650 x 500 mm

# Piktogramme

### STANDARD





# KERN CCS30K0.01.



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	30 mg
Recommended adjusting weight:	30000 g (M1)
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	600000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece counting (Normal):	500 mg
Reference weight:	yes

2 cm

Display digit height (large):

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-128-127

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 48 h

Dimensions packaging (WxDxH): 940 x 640 x 230 mm

Gross weight: 15,900 kg
Net weight: 12,050 kg
Shipping method: Parcel service

# Construction

Cable length: 1,500 m Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 400 x 300 x 128 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 320 x 330 x 125 mm (WxDxH): Revolving screw feet: yes Weighing surface (WxD): 400 x 300 mm

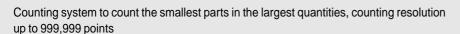
# Piktogramme

# STANDARD





# KERN CCS30K0.1.







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	300 mg
Linearity:	200 mg
Recommended adjusting weight:	30000 g (M1)
Repeatability:	100 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	300000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

2 cm

Display digit height (large):

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

**DAkkS Certificate:** 962-128-128

## Category

Brand: **KERN** 

Product Group: Counting system

## Packaging & shipping

48 h Delivery:

Dimensions packaging (WxDxH): 940 x 640 x 225 mm

Gross weight: 15,900 kg Net weight: 9,700 kg Shipping method: Parcel service

## Construction

Cable length: 1,500 m Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 400 x 300 x 120 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 320 x 350 x 120 mm (WxDxH): Revolving screw feet: yes Weighing surface (WxD): 400 x 300 mm

# Piktogramme

#### STANDARD





# **KERN CCS3T-1**







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Recommended adjusting weight:	3000 kg (M1)
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	30000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
Reference weight:	yes

2 cm

Display digit height (large):

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-132-128

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 96 h

Dimensions packaging (WxDxH): 1550 x 1300 x 545 mm

Gross weight: 185 kg
Net weight: 180 kg

Shipping method: Freight forwarder

# Construction

1,500 m Cable length: Cable length of display device: 5 m Casing material: **Plastic** Dimensions of weighing plate 1500 x 1250 x 80 mm (WxDxH): Level indicator: yes Material weighing plate: Metal lacquered Revolving screw feet: yes Weighing surface (WxD): 1500 x 1250 mm

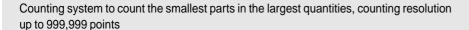
# Piktogramme

### STANDARD





# **KERN CCS3T-3**







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display digit height (large):	2 cm
Counting	
Counting resolution:	30000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g

Display

Reference weight:

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-132-128

Category	
Brand:	KERN

Product Group: Counting system

# Packaging & shipping

Delivery: 96 h

Dimensions packaging (WxDxH): 1270 x 1560 x 240 mm

Gross weight: 115 kg

Net weight: 110 kg

Shipping method: Freight forwarder

Construction	
Cable length:	1,500 m
Cable length of display device:	5 m
Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 350 x 125 mm
Dimensions of weighing plate (WxDxH):	1200 x 1500 x 108 mm
Level indicator:	yes
Material weighing plate:	Metal lacquered
Revolving screw feet:	yes
Weighing surface (WxD):	1200 x 1500 mm

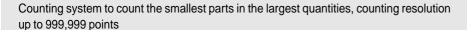
# Piktogramme

#### STANDARD





# KERN CCS3T-3L







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display digit height (large):	2 cm
Counting	
Counting resolution:	30000000
Mininum piece weight at piece counting (Laboratory:	100 mg

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

Reference weight: yes

Display

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Operating time (Backlight on).	7011

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-132-128

Category	
Brand:	KERN

Product Group: Counting system

# Packaging & shipping

Delivery: 96 h
Dimensions packaging (WxDxH): 1550 x 1550 x 265 mm
Gross weight: 115 kg

Net weight: 110 kg
Shipping method: Freight forwarder

Construction	
Cable length:	1,500 m
Cable length of display device:	5 m
Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 350 x 125 mm
Dimensions of weighing plate (WxDxH):	1500 x 1500 x 108 mm
Level indicator:	yes
Material weighing plate:	Metal lacquered
Revolving screw feet:	yes
Weighing surface (WxD):	1500 x 1500 mm

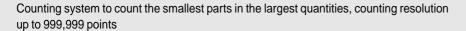
# Piktogramme

#### STANDARD





# KERN CCS600K-1







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display digit height (large):	2 cm
Counting	
Counting resolution:	6000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece	1 g

Display

counting (Normal):

On an annual and from a file and		
Functions		
Reference weight:	yes	

Conversion function: yes Counting function: yes Function to save totals: yes PRE-TARE function: yes Weighing with tolerance range: yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h

## Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

**DAkkS Certificate:** 962-130-127

ategory		

**KERN** Brand:

Product Group: Counting system

# Packaging & shipping

Delivery: 96 h

Dimensions packaging (WxDxH): 1025 x 1025 x 235 mm

Gross weight: 115 kg Net weight: 110 kg

Shipping method: Freight forwarder

# Construction

1,500 m Cable length: Cable length of display device: 5 m Casing material: Plastic 320 x 350 x 125 mm Dimensions housing (WxDxH): 1200 x 1500 x 108 mm Dimensions of weighing plate (WxDxH): Level indicator: yes

Material weighing plate: Metal lacquered

Revolving screw feet: yes

Weighing surface (WxD): 1200 x 1500 mm

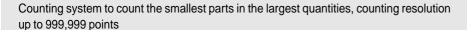
# Piktogramme

### STANDARD





# KERN CCS600K-1S







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	500 mg
Repeatability:	200 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display digit height (large):	2 cm
Counting	
Counting resolution:	6000000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g

yes

Display

Reference weight:

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h

# Services (optional)

Product Group:

Shipping method:

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

Counting system

Freight forwarder

1000 x 1000 mm

DAkkS Certificate: 962-130-127

Category	
Brand:	KERN

Packaging & shipping	
Delivery:	96 h
Dimensions packaging (WxDxH):	1050 x 1050 x 260 mm
Gross weight:	115 kg
Net weight:	110 kg

Construction	
Cable length:	1,500 m
Cable length of display device:	5 m
Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 350 x 125 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 108 mm
Level indicator:	yes
Material weighing plate:	Metal lacquered
Revolving screw feet:	yes

# Piktogramme

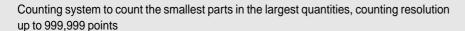
Weighing surface (WxD):

#### STANDARD

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CAL EXT	MEMORY	RS 232	PROTOCOL	DUAL	PCS	SUM	TOL	MULTI
DMS	4 DAYS	5 DAYS						



# KERN CCS 600K-2L







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	50 mg
Recommended adjusting weight:	600 kg (M1)
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	12000000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece counting (Normal):	500 mg
Reference weight:	yes

2 cm

Display digit height (large):

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-130-127

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 96 h

Dimensions packaging (WxDxH): 1550 x 1300 x 515 mm

Gross weight: 185 kg
Net weight: 180 kg

Shipping method: Freight forwarder

## Construction

1,500 m Cable length: Cable length of display device: 5 m Casing material: **Plastic** Dimensions of weighing plate 1500 x 1250 x 80 mm (WxDxH): Level indicator: yes Material weighing plate: Metal lacquered Revolving screw feet: yes Weighing surface (WxD): 1500 x 1250 mm

# Piktogramme

### STANDARD





# KERN CCS600K-2U



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	50 mg
Recommended adjusting weight:	600 kg (M1)
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	12000000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece counting (Normal):	500 mg
Reference weight:	yes

2 cm

Display digit height (large):

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-130-127

## Category

Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 96 h

Dimensions packaging (WxDxH): 860 x 130 x 500 mm

Gross weight: 50 kg
Net weight: 46 kg

Shipping method: Freight forwarder

## Construction

1,500 m Cable length: Cable length of display device: 5 m Casing material: **Plastic** Dimensions of weighing plate 840 x 1190 x 90 mm (WxDxH): Level indicator: yes Material weighing plate: Metal lacquered Revolving screw feet: yes Weighing surface (WxD): 840 x 1190 mm

# Piktogramme

### STANDARD





# KERN CCS60K0.01L.







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	50 mg
Recommended adjusting weight:	50000 g (M1)
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting	
Counting resolution:	1200000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece counting (Normal):	500 mg
Reference weight:	yes

2 cm

Display digit height (large):

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-129-127

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Brand: KERN

Product Group: Counting system

## Packaging & shipping

Delivery: 48 h

Dimensions packaging (WxDxH): 1040 x 640 x 230 mm

Gross weight: 19 kg
Net weight: 16 kg

Shipping method: Parcel service

## Construction

Cable length: 1,500 m

Cable length of display device: 2,500 m

Casing material: Plastic

Dimensions of weighing plate 500 x 400 x 137 mm

(WxDxH):

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted 320 x 330 x 125 mm

(WxDxH):

Revolving screw feet: yes

Weighing surface (WxD): 500 x 400 mm

## Piktogramme

#### STANDARD



#### **OPTION**



DMS 4 DAYS 5 DAYS

@ 30

# KERN **CCS60K0.01.**



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearity:	30 mg
Recommended adjusting weight:	50000 g (M1)
Repeatability:	20 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Display		
Display digit height (large):	2 cm	
Counting		

Counting	
Counting resolution:	1200000
Mininum piece weight at piece counting (Laboratory:	50 mg
Mininum piece weight at piece counting (Normal):	500 mg
Reference weight:	yes

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

**DAkkS Certificate:** 962-129-127

## Category

Brand: **KERN** 

Product Group: Counting system

## Packaging & shipping

48 h Delivery:

Dimensions packaging (WxDxH): 940 x 640 x 220 mm

Gross weight: 15,700 kg Net weight: 12,180 kg Parcel service Shipping method:

## Construction

Cable length: 1,500 m Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 400 x 300 x 128 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 320 x 330 x 125 mm (WxDxH): Revolving screw feet: yes Weighing surface (WxD): 400 x 300 mm

# Piktogramme

# STANDARD





# KERN CCS60K0.1L.



Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	200 mg
Recommended adjusting weight:	50000 g (M1)
Repeatability:	100 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb

Counting		
Counting resolution:	600000	
Mininum piece weight at piece counting (Laboratory:	100 mg	
Mininum piece weight at piece counting (Normal):	1 g	
Reference weight:	yes	

2 cm

Display

Display digit height (large):

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

**DAkkS Certificate:** 962-129-128

## Category

Brand: **KERN** 

Product Group: Counting system

## Packaging & shipping

48 h Delivery:

Dimensions packaging (WxDxH): 1038 x 650 x 232 mm

Gross weight: 16,200 kg Net weight: 12,400 kg Shipping method: Parcel service

## Construction

Cable length: 1,500 m Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 500 x 400 x 135 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 320 x 330 x 125 mm (WxDxH): Revolving screw feet: yes Weighing surface (WxD): 500 x 400 mm

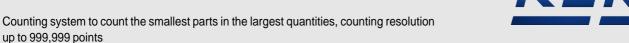
# Piktogramme

# STANDARD





# KERN CCS60K0.1.







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	200 mg
Recommended adjusting weight:	50000 g (M1)
Repeatability:	100 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg lb
Display	

Counting		
Counting resolution:	600000	
Mininum piece weight at piece counting (Laboratory:	100 mg	
Mininum piece weight at piece counting (Normal):	1 g	
Reference weight:	yes	

2 cm

Display digit height (large):

Functions		
Conversion function:	yes	
Counting function:	yes	
Function to save totals:	yes	
PRE-TARE function:	yes	
Weighing with tolerance range:	yes	

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	70 h
Rechargeable battery:	Rchrg. battery optional

# Services (optional)

Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

**DAkkS Certificate:** 962-129-128

## Category

Brand: **KERN** 

Product Group: Counting system

## Packaging & shipping

48 h Delivery:

Dimensions packaging (WxDxH): 935 x 650 x 230 mm

Gross weight: 17 kg Net weight: 12,300 kg Shipping method: Parcel service

# Construction

1,500 m Cable length: Cable length of display device: 2,500 m Casing material: Plastic Dimensions of weighing plate 400 x 300 x 128 mm (WxDxH): Level indicator: yes Material weighing plate: stainless steel Overall dimensions mounted 320 x 330 x 125 mm (WxDxH): Revolving screw feet: yes Weighing surface (WxD): 400 x 300 mm

# Piktogramme

# STANDARD





# KERN CCS6K-6







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	6 mg
Linearity:	5 mg
Repeatability:	2 mg
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	g

Counting	
Counting resolution:	1200000
Mininum piece weight at piece counting (Laboratory:	5 mg
Mininum piece weight at piece counting (Normal):	50 mg

2 cm

yes

Display

Display digit height (large):

Reference weight:

Functions	
Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

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

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	60 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional

Services	(optional	)
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Adjustment at the location of installation: abhängig von

Auflösung/Max | depends on resolution and capacity

DAkkS Certificate: 962-128-127

Category

Brand: **KERN** 

Product Group: Counting system

Packaging & shipping

48 h Delivery:

Dimensions packaging (WxDxH): 315 x 310 x 245 mm Gross weight: 9,660 kg Net weight: 6,210 kg

Shipping method: Parcel service

Construction

1,500 m Cable length: Cable length of display device: 2,500 m Casing material: **Plastic** 

230 x 230 x 100 mm Dimensions of weighing plate

(WxDxH):

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing surface (WxD): 230 x 230 mm

# Piktogramme

### STANDARD



