

KERN CCA 100K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|---------|
| Counting resolution: | 1500000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum 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

| | |
|---------------------------------|-------------------------|
| Battery: | no battery |
| Charging time: | 12 h |
| Input voltage: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 930 x 545 x 480 mm |
| Gross weight: | 18,850 kg |
| Net weight: | 15,400 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of display device (WxDxH): | 250 x 160 x 65 mm |
| Dimensions of weighing plate (WxDxH): | 500 x 400 x 140 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 500 x 400 mm |

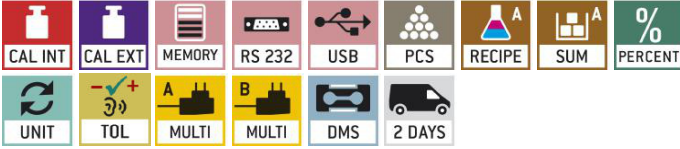
KERN CCA 100K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA 100K-5M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|---------|
| Counting resolution: | 7500000 |
| Minimum piece weight at piece counting (Laboratory): | 20 mg |
| Minimum piece weight at piece counting (Normal): | 200 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: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH US UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

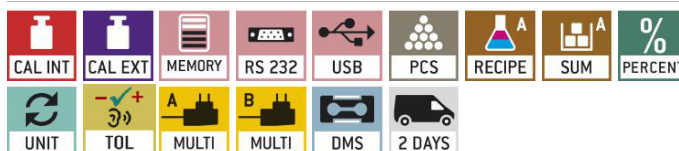
| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 930 x 545 x 485 mm |
| Gross weight: | 18 kg |
| Net weight: | 15,100 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 500 x 400 x 140 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 500 x 400 mm |

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA 10K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|--------|
| Counting resolution: | 150000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum 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

| | |
|---------------------------------|-------------------------|
| Battery: | no battery |
| Charging time: | 12 h |
| Input voltage: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 695 x 405 x 490 mm |
| Gross weight: | 11,550 kg |
| Net weight: | 8,900 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of display device (WxDxH): | 250 x 160 x 65 mm |
| Dimensions of weighing plate (WxDxH): | 300 x 240 x 110 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 300 x 240 mm |

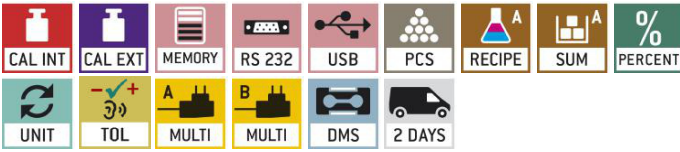
KERN CCA 10K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points

Piktogramme

STANDARD



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FACTORY



KERN CCA 10K-5M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|--------|
| Counting resolution: | 750000 |
| Minimum piece weight at piece counting (Laboratory): | 20 mg |
| Minimum piece weight at piece counting (Normal): | 200 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: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH US UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-128-127 |
| Verification: | 965-228-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

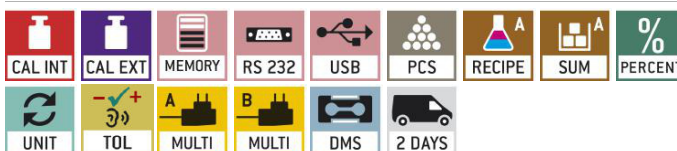
| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 695 x 405 x 495 mm |
| Gross weight: | 10,700 kg |
| Net weight: | 8,600 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 300 x 240 x 110 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 300 x 240 mm |

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA 300K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|---------|
| Counting resolution: | 3000000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum 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

| | |
|---------------------------------|-------------------------|
| Battery: | no battery |
| Charging time: | 12 h |
| Input voltage: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

| | |
|-------------------------------|---------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 1045 x 660 x 510 mm |
| Gross weight: | 29,260 kg |
| Net weight: | 23,860 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of display device (WxDxH): | 250 x 160 x 65 mm |
| Dimensions of weighing plate (WxDxH): | 650 x 500 x 140 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 650 x 400 mm |

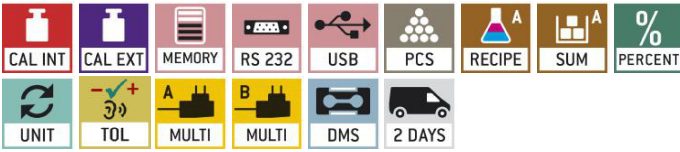
KERN CCA 300K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA 300K-5M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|----------|
| Counting resolution: | 15000000 |
| Minimum piece weight at piece counting (Laboratory): | 20 mg |
| Minimum piece weight at piece counting (Normal): | 200 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: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH US UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

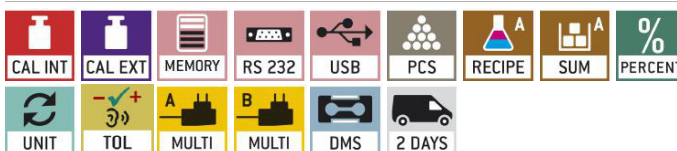
| | |
|-------------------------------|---------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 1045 x 660 x 515 mm |
| Gross weight: | 28,410 kg |
| Net weight: | 23,560 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 650 x 500 x 140 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 650 x 400 mm |

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA30K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|--------|
| Counting resolution: | 300000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum 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

| | |
|---------------------------------|-------------------------|
| Battery: | no battery |
| Charging time: | 12 h |
| Input voltage: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 795 x 460 x 490 mm |
| Gross weight: | 16,235 kg |
| Net weight: | 13,355 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of display device (WxDxH): | 250 x 160 x 65 mm |
| Dimensions of weighing plate (WxDxH): | 400 x 300 x 120 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 400 x 300 mm |

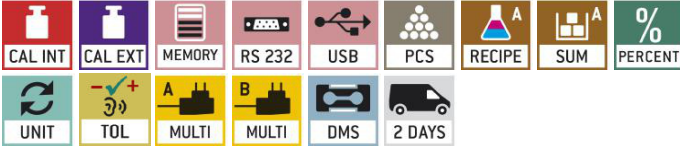
KERN CCA 30K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA30K-5M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|---------|
| Counting resolution: | 1500000 |
| Minimum piece weight at piece counting (Laboratory): | 20 mg |
| Minimum piece weight at piece counting (Normal): | 200 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: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH US UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-128-127 |
| Verification: | 965-228-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

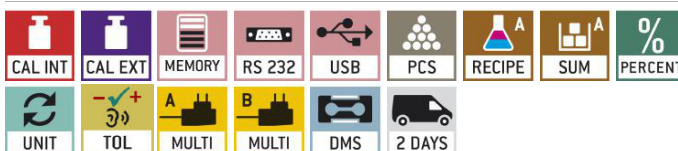
| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 795 x 460 x 495 mm |
| Gross weight: | 15,355 kg |
| Net weight: | 13,055 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 400 x 300 x 120 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 400 x 300 mm |

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA60K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|--------|
| Counting resolution: | 600000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum 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

| | |
|---------------------------------|-------------------------|
| Battery: | no battery |
| Charging time: | 12 h |
| Input voltage: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 795 x 460 x 490 mm |
| Gross weight: | 16,350 kg |
| Net weight: | 13,500 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of display device (WxDxH): | 250 x 160 x 65 mm |
| Dimensions of weighing plate (WxDxH): | 400 x 300 x 120 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 400 x 300 mm |

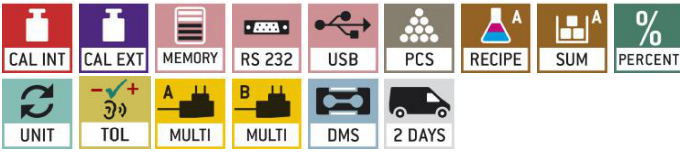
KERN CCA 60K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA60K-5M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|---------|
| Counting resolution: | 3000000 |
| Minimum piece weight at piece counting (Laboratory): | 20 mg |
| Minimum piece weight at piece counting (Normal): | 200 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: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH US UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

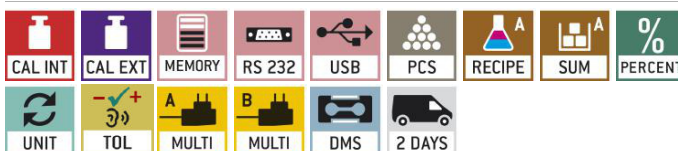
| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 795 x 460 x 495 mm |
| Gross weight: | 15,500 kg |
| Net weight: | 13,200 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 400 x 300 x 120 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 400 x 300 mm |

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA6K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|--------|
| Counting resolution: | 60000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum 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

| | |
|---------------------------------|-------------------------|
| Battery: | no battery |
| Charging time: | 12 h |
| Input voltage: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |
| Rechargeable battery: | Rchrg. battery optional |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 695 x 405 x 490 mm |
| Gross weight: | 11,140 kg |
| Net weight: | 8,624 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of display device (WxDxH): | 250 x 160 x 65 mm |
| Dimensions of weighing plate (WxDxH): | 300 x 240 x 110 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 300 x 240 mm |

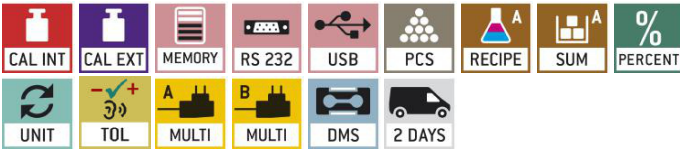
KERN CCA6K-4M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points

Piktogramme

STANDARD



OPTION



FACTORY



KERN CCA6K-5M



High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|------|
| Display digit height (large): | 2 cm |
|-------------------------------|------|

Technical data about verification

| | |
|---|-----|
| Verification approval conforming to 2014/31/EU: | yes |
| Verification by KERN possible: | yes |

Counting

| | |
|--|--------|
| Counting resolution: | 300000 |
| Minimum piece weight at piece counting (Laboratory): | 20 mg |
| Minimum piece weight at piece counting (Normal): | 200 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: | 100-240V |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH UK US |
| Operating time (Backlight off): | 18 h |
| Operating time (Backlight on): | 8 h |

Services (optional)

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-128-127 |
| Verification: | 965-228-216 |

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

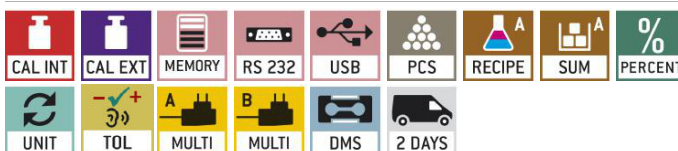
| | |
|-------------------------------|--------------------|
| Delivery: | 96 h |
| Dimensions packaging (WxDxH): | 695 x 405 x 495 mm |
| Gross weight: | 10,290 kg |
| Net weight: | 8,324 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 5 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 300 x 240 x 110 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 300 x 240 mm |

Piktogramme

STANDARD



OPTION



FACTORY

