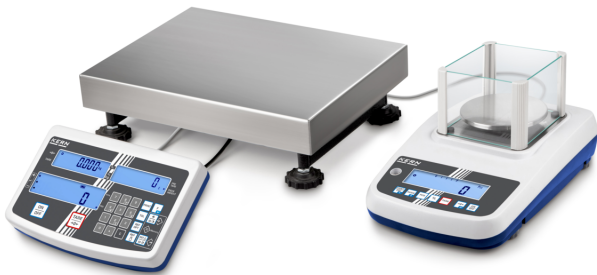


KERN CCA 30K-5M

High-resolution counting system to count the smallest parts in large quantities, maximum number of parts which can be displayed is 999,999, verification optional



Category

Brand	KERN
Product category	Industrial scale
Product group	Counting system
Product family	CCA

Measuring System

Weighing system	Strain gauge
Reference scale - Weighing capacity [Max]	0,6 kg
Linearity	±
Adjustment options	Adjusting with external weight
Recommended adjusting weight	6 kg (M1)
Quantity scale - Item number	IFS 30K-3M
Stabilization time	2 s
Reference scale - Eccentric loading at 1/3 [Max]	30 mg
Quantity scale - Linearity	0,005 kg; 0,01 kg
Quantity scale - Eccentric loading at 1/3 [Max]	0,005 kg; 0,01 kg
Conformity assessment possible	no
Quantity scale - Reproducibility	0,005 kg; 0,01 kg
Reference scale - Reproducibility	10 mg
Reference scale - item number	TEWJ 600-2M-B
Reference scale - Linearity	30 mg
Units	kg
Units (if device is conformity assessed)	kg
Default unit	kg
Quantity scale - Readability [d]	0,005 kg; 0,01 kg
Quantity scale - Weighing capacity [Max]	15 kg; 30 kg
Reference scale - Readability [d]	10 mg

Display

Display type	LCD
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Display backlight	✓
Display digit height	20 mm

Construction

Dimensions weighing surface (W×D)	400×300 mm
Dimensions weighing surface	400×300 mm
Dimensions weighing platform (W×D×H)	400×300×114 mm
Material housing	plastic
Material weighing plate	metal, lacquered
Material load cell(s)	aluminium
Level indicator	✓
Levelling feet adjustable	✓
Cable length	1,5 m
Display device cable length	5 m

Functions

PreTare function	✓
Sum memory function	✓
Recipe/summing level	Rez A (Net total)
Conversion function	✓
PLU - total	100
Tolerance weighing	✓
Tolerance weighing - type of signal	acoustically visual
Counting function	✓
Counting resolution (laboratory conditions)	1.500.000
Counting reference weight can be entered	✓
Smallest piece weight when piece counting - laboratory conditions	20 mg
Smallest piece weight when piece counting - normal conditions	200 mg
Reference quantity	5, 10, 20, 50, 100
IP protection - complete device	IP23
IP protection - platform	IP65
IP protection - load cell	IP65
Memory function	✓
Tare function	manual (multi)
Number of keys for operation	28

Interface

Interfaces	RS-232 standard
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Power Supply

Supplied power supply	Power supply unit
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