

# KERN CKE 36K0.1-Inventory

Carry out stocktaking quickly and accurately using a combination of a counting balance and software, also ideal for large warehouses with vast numbers of parts



Software EasyTouch

SET-52  
Inventory

## Category

Brand	KERN
Product category	Balance software bundle
Product group	Stocktake Scale
Product family	CKE-Inventory

## Measuring System

Weighing system	Strain gauge
Weighing capacity [Max]	36 kg
Readability [d]	0,0001 kg
Reproducibility	0,0002 kg
Linearity	±
Resolution	360.000
Adjustment options	Adjusting with external weight
Recommended adjusting weight	30 kg (E2)
Possible calibration points	10 kg; 20 kg; 30 kg
Stabilization time	3 s
Eccentric loading at 1/3 [Max]	0,001 kg
Construction type of the scale	Single-range balance

Units	kg
	g
	gn
	dwt
	ozt
	lb
	oz
	ffa PCS
Maximum creep (15 minutes)	1 g
Maximum creep (30 minutes)	2 g
Default unit	kg

## Display

Display type	LCD
Display backlight	✓
Display screen size	120×38 mm
Display segments	7

Display digit height	25 mm
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## Construction

Dimension housing (W×D×H)	350×390×120 mm
Dimensions weighing surface (W×D)	340×240 mm
Dimensions weighing surface	340×240 mm
Dimensions weighing platform (W×D×H)	340×240×21 mm
Material housing	ABS plastic
Material weighing plate	stainless steel
Material display housing	plastic
Level indicator	✓
Levelling feet adjustable	✓

## Functions

PreTare function	✓
Tolerance weighing	✓
Tolerance weighing - type of signal	acoustically visual
Counting function	✓
Counting resolution (laboratory conditions)	360.000
Counting reference weight can be entered	✓
Smallest piece weight when piece counting - laboratory conditions	100 mg
Smallest piece weight when piece counting - normal conditions	1 g
Reference quantity	5, 10, 20, 50, n (any number of pieces)
	5 min
	2 min
Auto-off interval(s) in battery mode/rechargeable battery mode	1 min
	30 min
	60 min
	30 sec
	5 min
Auto-off interval(s) in mains power mode	2 min
	1 min
	30 min
Tare function	manual (multi)
Number of keys for operation	7

## Interface

Interfaces	RS-232 (optional)
	Ethernet (optional)
	Bluetooth BLE (v4.0) (optional)
	USB-Device (optional)

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	KUP WiFi (optional)
compatible with EasyTouch	✓

Article number for certificate of conformity 969-517

## Packing & Shipping

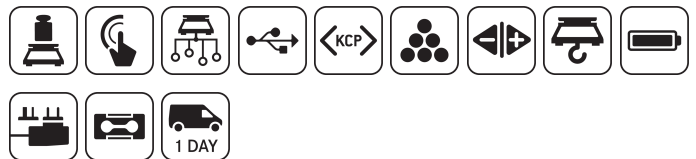
Delivery time	1 d
Dimensions packaging (W×D×H)	470×470×190 mm
Shipping method	Parcel service
Net weight approx.	7 kg
Gross weight approx.	8 kg
Shipping weight	8,4 kg

## Product information

GTIN/EAN number	4045761484146
Trade number	84238220
REACH classification	no prohibited substances

## Pictograms

### STANDARD



### OPTION



## Power Supply

Supplied power supply	Power supply & battery function (battery not included)
Power supply type	Power adapter
Plug-in power supply / adapter for countries - included with the delivery	EURO UK US CH
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Input voltage power supply / power [Max]	100 V - 240 V AC, 50 / 60 Hz
Power supply cable removable	removable
Input voltage device / power [Max]	5,9V, 1A
Power socket for mains adapter	Hollow plug, inside plus, Ø outside 5,5 mm, Ø inside 2,1 mm, long 13 mm
Battery / accumulator type	Li-Ion
Battery	4×1.5 V AA
Battery connection	Battery insert
Battery operating time	20 h
Rechargeable battery operating time - backlight on	24 h
Rechargeable battery operating time - backlight off	48 h
Rechargeable battery charging time	8 h
Rechargeable battery optional	Rchrg. battery optional - intern

## Environmental conditions

Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C
Humidity of environment [Max]	80 %

## Approval

CE mark	✓
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## Services (optional)

Article number for DAKkS calibration	963-128
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