

KERN CKE 3600-2-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]	3600 g
Readability [d]	0,01 g
Reproducibility	0,01 g
Linearity	±
Resolution	360.000
Tare range	3600 g
Adjustment options	Adjusting with external weight
Recommended adjusting weight	2 kg (F1)
Possible calibration points	1 kg; 2 kg; 3,5 kg
Stabilization time	3 s
Eccentric loading at 1/3 [Max]	0,1 g
Construction type of the scale	Single-range balance
	kg
	g
	gn
	dwt
Units	ozt
	lb
	oz
	ffa
	PCS
Maximum creep (15 minutes)	100 mg
Maximum creep (30 minutes)	200 mg
Default unit	g

Display

Display type	LCD
Display backlight	✓
Display screen size	89×30 mm

Display segments	7
Display digit height	25 mm
Languages of the user interface	Symbol language

Construction

Dimension housing (W×D×H)	163×245×65 mm
Dimensions weighing surface (W×D)	130×130 mm
Dimensions weighing surface	130×130 mm
Material housing	ABS plastic
Material weighing plate	stainless steel
Material platform	stainless steel
Material display housing	plastic
Level indicator	✓
Levelling feet adjustable	✓

Functions

PreTare function	✓
Percentage determination	✓
Tolerance weighing	✓
Tolerance weighing - type of signal	acoustically visual
Counting function	✓
Counting resolution (laboratory conditions)	180.000
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, n (any number of pieces)
IP protection - complete device	-
	off
	5 min
	2 min
Auto-off interval(s) in battery mode/rechargeable battery mode	1 min
	30 min
	60 min
	30 sec
	off
	5 min
	2 min
Auto-off interval(s) in mains power mode	1 min
	30 min
	60 min
	30 sec
Tare function	manual (multi)
Number of keys for operation	7

KERN CKE 3600-2-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

Interface	
Interfaces	RS-232 (optional) Ethernet (optional) Bluetooth BLE (v4.0) (optional) USB-Device (optional) KUP WiFi (optional)
compatible with EasyTouch	✓

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, 50 / 60 Hz
Power supply cable removable	removable
Input voltage device / power [Max]	5,9V, 1A
Power socket for mains adapter	Hollow plug, inside minus, Ø inside 2,1 mm, Ø outside 5,5 mm, long 12 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

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

Approval	
CE mark	✓

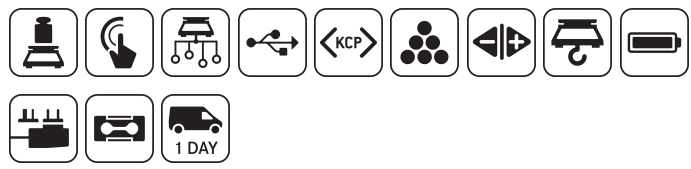
Services (optional)	
Article number for DAkkS calibration	963-127
Article number for certificate of conformity	969-517

Packing & Shipping	
Delivery time	1 d
Dimensions packaging (W×D×H)	235×365×175 mm
Shipping method	Parcel service
Net weight approx.	1,6 kg
Gross weight approx.	2,2 kg
Shipping weight	3 kg
Shipping volume weight	3 kg

Product information	
GTIN/EAN number	4045761484139
Trade number	90160010
REACH classification	no prohibited substances

Pictograms

STANDARD



OPTION

