

# KERN CCS3T-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
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

Display digit height (large):	2 cm
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## Counting

Counting resolution:	30000000
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

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

## Service

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

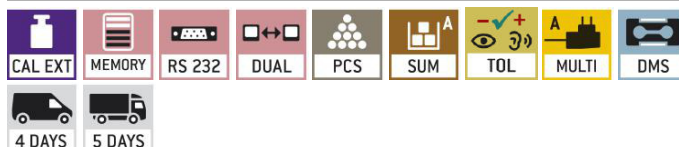
Delivery:	96 h
Dimensions packaging (WxDxH):	1550 x 1300 x 545 mm
Gross weight:	185 kg
Net weight:	180 kg
Shipping method:	Freight forwarder

## Construction

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

## Piktogramme

### STANDARD



### OPTION

