

# KERN IKT3K0.01S

Touchscreen platform scale with enormous range of functions



## Measuring system

Adjustment options:	External calibration
Linearity:	50 mg
Readability [d]:	10 mg
Recommended adjusting weight:	3 kg (F1)
Repeatability:	20 mg
Resolution:	300000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	* ct dwt g gn kg lb mo oz ozt t tl (Cn) tl (HK) tl (Singap. Malays) tl (Tw)

## Display

Display digit height:	1,800 cm
Display digit height:	4 mm

## Counting

Counting resolution:	300000
Minimum piece weight at piece counting (Laboratory):	10 mg
Minimum piece weight at piece counting (Normal):	100 mg

## Functions

Capacity display:	yes
Conversion function:	yes
Counting function:	yes
Dispensing function:	yes
Function to save totals:	yes
Percentage determination:	yes
PRE-TARE function:	yes
SLEEP function:	yes
Standby function:	yes
Statistical function:	yes
Time display:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	10 °C

## Power supply

Charging time:	10 h
Input voltage:	100 V - 240 V
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	CH EURO UK US
Operating time (Backlight off):	20 h
Operating time (Backlight on):	10 h
Rechargeable battery:	Rchrg. battery optional

## Service

DAkkS Certificate:	963-127
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## Category

Brand:	KERN
Category:	Balances
Product Group:	Platform scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	465 x 365 x 215 mm
Gross weight:	5,500 kg
Net weight:	5,100 kg
Shipping method:	Parcel service

## Construction

Cable length of display device:	1 m
Dimensions of display device (WxDxH):	200 x 155 x 68 mm

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Dimensions of weighing plate  
(WxDxH): 228 x 228 x 95 mm

Level indicator: yes

Material weighing plate: stainless steel

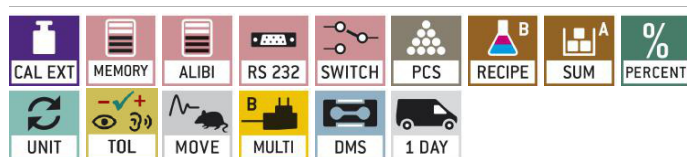
Overall dimensions mounted  
(WxDxH): 228 x 228 x 70 mm

Revolving screw feet: yes

Weighing surface (WxD): 228 x 228 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY

