

KERN IKT3K0.01S

Touchscreen platform scale with enormous range of functions



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
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:	tl (Tw) tl (HK) ct gn g mo tl (Cn) lb t ozt kg * tl (Singap. Malays) dwt oz

Display

Display digit height (large):	1,800 cm
Display digit height (small):	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:	US UK EURO CH
Operating time (Backlight off):	20 h
Operating time (Backlight on):	10 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

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 228 x 228 x 95 mm
(WxDxH):

Level indicator: yes

Material weighing plate: stainless steel

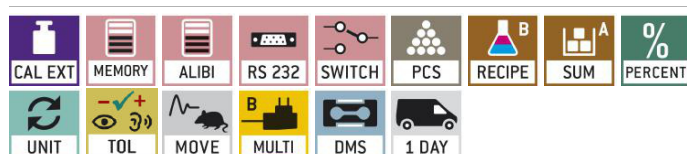
Overall dimensions mounted 228 x 228 x 70 mm
(WxDxH):

Revolving screw feet: yes

Weighing surface (WxD): 228 x 228 mm

Piktogramme

STANDARD



OPTION

