

KERN UID3000K-0M

High-resolution dual-range pallet scale with calibration approval [M] and a large number of data interfaces



Measuring system

Adjustment options:	External calibration
Linearity:	3 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	1 kg
Repeatability:	1 kg
Resolution:	3000
Stabilisation time under laboratory conditions:	4 s
Tare range:	-3 t
Warm up time:	10 min
Weighing capacity [Max]:	3 t
Weighing system:	Strain gauge
Weighing units:	lb tJ HJ oz kg PCS g

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	20 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	1 kg

Functions

Counting function:	yes
Data hold function:	yes
Percentage determination:	yes
Time display:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	95 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	10 %

Power supply

Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time:	100 h
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Service

Adjustment at the location of installation: 961-252

DAkkS Certificate:	963-132
Verification:	965-232

Category

Brand:	KERN
Category:	Balances
Product Group:	Pallet scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 900 x 260 mm
Gross weight:	65 kg
Net weight:	44 kg
Shipping method:	Freight forwarder

Construction

Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

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Dimensions of weighing plate (WxDxH): 1195 x 840 x 110 mm

Level indicator: yes

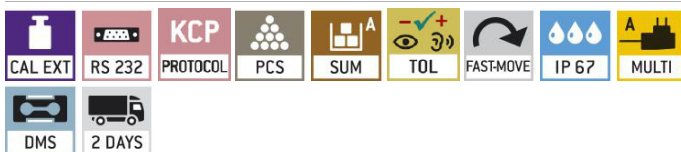
Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1195 x 840 mm

Piktogramme

STANDARD



OPTION



FACTORY

