# KERN BID 600K-1DM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system	
Adjustment options:	External calibration
Linearisation (points):	3
Linearity:	300 g   600 g
Load cell connection:	4-Leiter
Readability [d]:	100 g   200 g
Recommended adjusting weight:	600 kg (M1)
Repeatability:	100 g   200 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-600 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	300 kg   600 kg
Weighing system:	Strain gauge
Weighing units:	g HJ kg lb oz PCS tJ

Display		
Display digit height:	2,500 cm	
Display digit height:	2,500 cm	

Technical data about verification	
Minimum load [Min]:	2 kg   4 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]:	100 g   200 g

Functions	
Counting function:	VOC
Percentage determination:	yes
PRE-TARE function:	yes yes
Vibration-free weighing (Animal	yes
weighing program):	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %
Minimum humidity:	0 %
Power supply	
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
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	n: 961-250
DAkkS Certificate:	963-130
Verification:	965-230
Category	
Brand:	KERN
Category:	Balances
Product Group:	Floor scale
Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder
Construction	
Cable length:	5 m
Cable length of display device:	5 m
Cable length of display device.	3111

Dimensions of display device

Dimensions of weighing plate

(WxDxH):

(WxDxH):

268 x 115 x 80 mm

1200 x 1500 x 108 mm

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Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1200 x 1500 mm

1200 X 1000 11111

## Piktogramme

#### **STANDARD**



### **FACTORY**

