# KERN BID3T-3DLM



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:	1,500 kg   3 kg
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	500 g   1000 g
Recommended adjusting weight:	3000 kg (M1)
Repeatability:	500 g   1000 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-3 t
Warm up time:	10 min   10 min
Weighing capacity [Max]:	1,500 t   3 t
Weighing system:	Strain gauge
Weighing units:	kg PCS g lb tJ HJ oz

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

Technical data about verification		
Minimum load [Min]:	10 kg   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]:	500 g   1000 g	

Functions	
Counting function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %

0%

Power supply	
Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	US EURO UK
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: 961-25

Minimum humidity:

DAkkS Certificate: 963-132 Verification: 965-232

# Category Brand: KERN Category: Balances Product Group: Floor scale

Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1550 x 1550 x 265 mm
Gross weight:	180 kg
Net weight:	155 kg
Shipping method:	Freight forwarder

Construction	
Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	1500 x 1500 x 108 mm

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Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1500 x 1500 mm

## Piktogramme

#### **STANDARD**



### **FACTORY**

