KERN BID3T-3DM



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-Leiter		
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:	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]:	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 %		
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 installatio	n:961-252		
DAkkS Certificate:	963-132		
Verification:	965-232		
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		
Dimensions of display device (WxDxH):	268 x 115 x 80 mm		
Dimensions of weighing plate (WxDxH):	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

Piktogramme

STANDARD

CAL EXT		KCP PROTOCOL			% Percent	MOVE
444						
IP 65	IP 67	MULTI	DMS	2 DAYS		

FACTORY

•	*	(1)		Μ	
USB	BT 4.0	WLAN	LAN	+3 DAYS	