# KERN UID 1500K-1DM



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



Measuring system	
Adjustment options:	External calibration
Linearity:	600 g   1500 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	200 g   500 g
Repeatability:	200 g   500 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	4 s
Tare range:	-1,500 t
Warm up time:	10 min   10 min
Weighing capacity [Max]:	600 kg   1500 kg
Weighing system:	Strain gauge
Weighing units:	g lb tJ HJ oz kg PCS

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

Technical data about verification	
Minimum load [Min]:	4 kg   10 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]:	200 g   500 g

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	
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:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Adjustment at the location of installation: 961-250		
DAkkS Certificate:	963-130	
Verification:	965-230	

Services (optional)

Category	
Brand:	KERN
Category:	Balances
Product Group:	Pallet scale

Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1240 x 890 x 250 mm
Gross weight:	65 kg
Net weight:	44 kg
Shipping method:	Freight forwarder

Construction	
Cable length:	5 m
Cable length of display de	vice: 5 m
Dimensions of display dev	ice 268 x 115 x 80 mm
(WxDxH):	ahu aam

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Dimensions of weighing plate 1190 x 840 x 110 mm

(WxDxH):

Level indicator: yes
Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1195 x 840 mm

### Piktogramme

#### STANDARD



#### **OPTION**



#### **FACTORY**

