# KERN UID 600K-1M



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



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg
Linearity:	600 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	200 g
Repeatability:	200 g
Resolution:	3000
Stabilisation time under laboratory conditions:	4 s
Tare range:	-600 kg
Warm up time:	10 min
Weighing capacity [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	g oz PCS kg lb tJ HJ

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

Technical data about verification		
Minimum load [Min]:	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]:	200 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:	UK US EURO
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional -

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

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

Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1240 x 890 x 245 mm
Gross weight:	65 kg
Net weight:	44 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

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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**

