

KERN UFA 600K-1SA

Highly versatile weighing beams (IP67) for large loads to 6 t



Power supply

Charging time:	10 h
Input voltage:	110 V - 230 V AC
n/a:	CH EURO UK US

n/a:	Mains adapter external
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Power supply

Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

Service

Adjustment at the location of installation: 961-250

DAkkS Certificate: 963-130

Category

Brand:	KERN
Category:	Balances
Product Group:	Weighing beams

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1310 x 490 x 350 mm
Gross weight:	60 kg
Net weight:	27 kg
Shipping method:	Freight forwarder

Construction

Cable length:	2,500 m
Cable length of display device:	5 m
Dimensions housing (WxDxH):	1270 x 170 x 85 mm
Dimensions of display device (WxDxH):	250 x 160 x 65 mm
Dimensions of weighing plate (WxDxH):	800 x 120 x 100 mm
Material weighing plate:	Steel lacquered
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1270 x 120 mm

Measuring system

Adjustment options:	External calibration
Linearity:	600 g
Readout [d]:	200 g
Recommended adjusting weight:	600 kg (M1)
Reproducibility:	200 g
Resolution:	3000
Stabilisation time:	2 s
Tare range:	-600000000 mg
Warm up time:	10 min
Weighing range [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	kg lb

Display

Display digit height:	5,200 cm
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Functions

Counting function:	yes
Function to save totals:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %