

KERN MTA 400K-1M



Sturdy handrail scale for a secure feeling during weighing - with EC type approval and approval for professional medical use in medical diagnostics



Technical data about verification

Minimum load [Min]:	2 kg 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]:	100 g 200 g

Functions

BMI function:	yes
Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	10 °C
Minimum humidity:	5 %

Power supply

Battery:	6x1.5 V AA
Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time:	20 h
Operating time (Backlight off):	40 h
Operating time (Backlight on):	20 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

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

Category

Brand:	KERN
Category:	Balances
Product Group:	Handrail scale

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	100 g 200 g
Linearity:	100 g 200 g
Readability [d]:	100 g 200 g
Recommended adjusting weight:	400 kg (M1)
Repeatability:	100 g 200 g
Resolution:	3 2.000
Tare range:	-399,800 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	300 kg 400 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	2,500 cm
Display digit height (small):	5 mm

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Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	900 x 876 x 1375 mm
Gross weight:	65 kg
Net weight:	40,020 kg
Shipping method:	Freight forwarder

Construction

Casing material:	Steel lacquered
Dimensions of display device (WxDxH):	200 x 55 x 128 mm
Dimensions of weighing plate (WxDxH):	780 x 680 x 68 mm
of stand:	94 cm
Level indicator:	yes
Material weighing plate:	Plastic
Overall dimensions mounted (WxDxH):	780 x 680 x 1100 mm
Weighing surface (WxD):	600 x 600 mm

Piktogramme

STANDARD



OPTION



FACTORY

