## KERN MPC300K-1LM



Professional personal floor scale with EC type approval and approval for medical use for professional use in medical diagnostics



Measuring system	
Adjustment options:	External calibration
Linearity:	100 g
Readability [d]:	100 g
Recommended adjusting weight:	250 kg (M1)
Repeatability:	100 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	299,900 kg
Warm up time:	10 min
Weighing capacity [Max]:	300 kg
Weighing system:	Strain gauge
Weighing units:	kg

### Display

Display digit height (large):

2,500 cm

## Technical data about verification

Minimum load [Min]:	2 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

Functions	
BMI function:	yes
Data hold function:	yes
PRE-TARE function:	yes
Vibration-free weighing (Animal	yes
weighing program):	
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
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:	CH UK EURO
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	on:961-249
DAkkS Certificate:	963-129
Verification:	965-129
Cotogory	
Category	
Brand:	KERN
Category:	Balances Personal floor scale
Product Group:	Personal noor scale
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	600 x 500 x 200 mm
Gross weight:	11 kg
Net weight:	10 kg
Shipping method:	Parcel service
Construction	
Cable length of display device:	1,800 m
Casing material:	Steel lacquered
Dimensions of display device (WxDxH):	200 x 130 x 60 mm
Dimensions of weighing plate (WxDxH):	400 x 500 x 120 mm

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Level indicator:	yes
Material weighing plate:	Plastic
Overall dimensions mounted (WxDxH):	450 x 500 x 120 mm
Wall mount:	yes

### Piktogramme



OPTION



FACTORY

