# KERN MPC300K-1M



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:	300 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 weighing program):	yes	

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:	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

Adjustment at the location of installation: 961-249		
DAkkS Certificate:	963-129	
Verification:	965-129	

Service

Category	
Brand:	KERN
Category:	Balances
Product Group:	Personal floor scale
Product Group:	Personal floor scale

Product Group:	Personal floor scale
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	560 x 440 x 200 mm
Gross weight:	10,020 kg
Net weight:	8,400 kg
Shipping method:	Parcel service
Construction	
Cable length of display device:	1,800 m
Casing material:	Steel lacquered

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Dimensions of display device (WxDxH):	200 x 130 x 60 mm
Dimensions of weighing plate (WxDxH):	365 x 370 x 80 mm

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Level indicator: yes Material weighing plate: Plastic Wall mount: yes

## Piktogramme

#### STANDARD

















### **FACTORY**



