## KERN MPE250K100HM



Professional personal floor scale with BMI function as well as EC type approval and approval for medical use for professional use in medical diagnostics



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	100 g
Linearity:	100 g
Readability [d]:	100 g
Recommended adjusting weight:	200 kg (M1)
Repeatability:	100 g
Resolution:	2500
Stabilisation time under laboratory conditions:	3 s

Tare range:	249,900 kg	
Warm up time:	10 min	
Weighing capacity [Max]:	250 kg	
Weighing system:	Strain gauge	
Weighing units:	kg	
Display		
Display digit height (large):	2,500 cm	
Display digit height (small):	5 mm	
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:	ves	
Verification class:		
Verification value [e]:	100 g	
	-	
Functions		
BMI function:	yes	
Data hold function:	yes	
Vibration-free weighing (Animal	yes	
weighing program):		
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:	EURO CH UK	
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: 961-249		

DAkkS Certificate:	963-129
Verification:	965-129

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Category	
Brand:	KERN
Category:	Balances
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	1010 x 290 x 445 mm
Gross weight:	14,190 kg
Net weight:	11,560 kg
Shipping method:	Parcel service
Construction	
Casing material:	Steel lacquered
Dimensions of display device (WxDxH):	200 x 55 x 128 mm
Dimensions of weighing plate (WxDxH):	365 x 360 x 80 mm
of stand:	94 cm
Level indicator:	yes
Material weighing plate:	Plastic
Overall dimensions mounted (WxDxH):	365 x 570 x 2134 mm
Weighing surface (WxD):	365 x 360 mm

## Piktogramme

## STANDARD



OPTION



FACTORY

