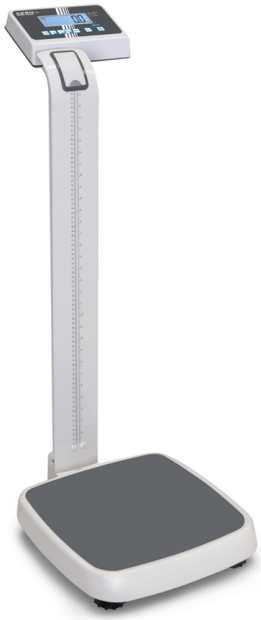
KERN MPE 200K-1HEM

High quality personal floor scale with BMI function, height rod, and medical certification for clinical use, verification optional



Article codes, product groups & Status information	
Model article-code	MPE 200K-1HEM
Model-Serie	MPE
Assortment	Scales
Segment	Medical products
Product group	Personal scales
Product usage type	Main article
EAN code (Model)	4045761213500
Planned start date	2019-1HJ
Customs tariff number	84231090
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	250 kg
Readability	0,1 kg
Verification value (e)	0,1 kg

Technical data - Construction	
Material weighing plate	Plastic
Bubble Level	Yes
Weighing surface (d)	365×360 mm
Dimensions of weighing plate (W×D)	365×360 mm
Dimension completely mounted (W×D×H)	365×570×2.134 mm
Material casing	Steel, lacquered

Technical data - Display	
Display height	25 mm

Technical data - Power supply	
Battery	6×15 V AA
Operating time	20 h
Charging time	12 h
Input Voltage	100 V - 240 V, 50 / 60 Hz
Operating time (Backlight off)	40 h
Rechargeable battery	Rchrg. battery optional - intern
Interfaces	RS-232 standard

Technical data - Measuring system	
Calibration method	Adjusting with external weight
Linearity	± 0,1 kg
Readability	0,1 kg
Recommended adjusting weight	200 kg (M1)
Repeatability	0,1 kg
Weighing units	Kg
Weighing system	Strain gauge
Measuring ranges height meter	3- 80cm @ 0,1cm ± 0,5cm 89-205cm @ 0,1cm ± 1cm

Technical data - Environmental conditions	
Maximum humidity	80 %
Maximum operating temperature	40 °C

Minimum ambient temperature	-10 °C
Minimum humidity	5 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	1.010×290×445 mm
Gross weight	14 kg
Net weight	12 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	548 g
Packaging component - by weight - styrofoam	2,192 g
Delivery time	1 d

Technical data - Verification

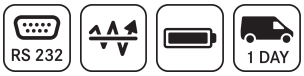
Verification Value E	0,1 kg
Minimum load (Min)	2 kg
Verification by KERN possible	Yes
Verification class	III
MPG class	1m
CND code	V0399
GMDN code	38211

Optional Services

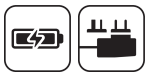
DAkkS Calibration	963-129
Verification	965-129

Functions

Standard



Option



Factory

