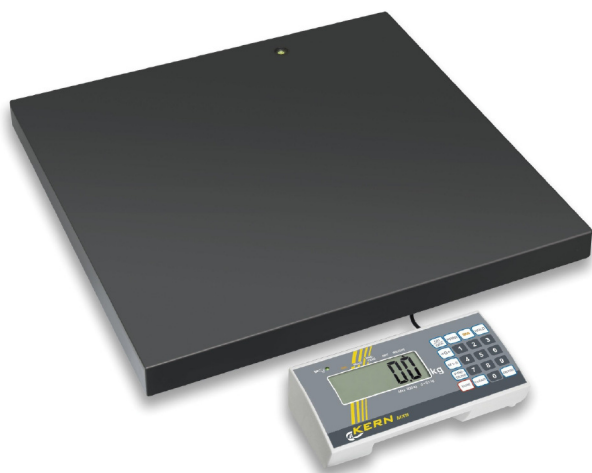


KERN MXS300K100M

Adiposity scale for overweight patients - with EC type approval and approval for medical use



Measuring system

Adjustment options:	External calibration
Linearity:	100 g
Readout [d]:	100 g
Recommended adjusting weight:	300 kg (M1)
Reproducibility:	100 g
Resolution:	3000
Warm up time:	10 min
Weighing range [Max]:	300 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height:	2,500 cm
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Technical data about verification

Minimum load [Min]:	2 kg
Periodic Verification Italy:	969-112
Verification approval conforming to 90/384/EEC:	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:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Charging time:	14 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Operating time:	70 h
Operating time (Backlight off):	50 h
Rechargeable battery:	Rchrg. battery optional

Service

DAkkS Certificate:	963-129
Verification:	965-129

Category

Category:	Balances
Product Group:	Obesity scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	610 x 680 x 100 mm
Gross weight:	16,800 kg
Net weight:	15 kg
Shipping method:	Parcel service

Construction

Cable length:	1,800 m
Cable length of display device:	1,910 m
Casing material:	Steel lacquered
Dimensions of display device (WÄDÄH):	216 x 110 x 47 mm
Dimensions of weighing plate (WxDxH):	550 x 550 x 61 mm
Level indicator:	yes
Material weighing plate:	Steel lacquered
Overall dimensions mounted (WxDxH):	550 x 550 x 61 mm
Revolving screw feet:	yes
Wall mount:	yes