KERN MWS300K-1LM



Scale for medical patient trolleys with a low overall height for easy access - with EC type approval and approval for medical use



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	100 g
Linearity:	100 g
Readability [d]:	100 g
Recommended adjusting weight:	300 kg (M1)
Repeatability:	100 g
Resolution:	3000
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:	35 °C
Minimum ambient temperature:	5°C

Power supply	
Battery:	6x1.5 V AA
Charging time:	14 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time:	50 h
Operating time (Backlight off):	45 h
Rechargeable battery:	Rchrg. battery optional - intern

Adjustmen	t at the lo	ocation o	f installation: 96	1-240

Services (optional)

Verification:

Category:

DAkkS Certificate:	963-129

Category	
Brand:	KERN

965-129

Balances

Packaging & snipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1650 x 1008 x 123 mm
Gross weight:	55 kg
Net weight:	42 kg
Shipping method:	Freight forwarder

Construction	
Cable length:	1,800 m
Cable length of display device:	2 m
Casing material:	Steel lacquered
Dimensions housing (WxDxH):	1500 x 860 x 68 mm
Dimensions of display device (WxDxH):	210 x 110 x 50 mm
Dimensions of weighing plate (WxDxH):	1500 x 860 x 68 mm
Level indicator:	yes
Material weighing plate:	Steel lacquered
Overall dimensions mounted (WxDxH):	1500 x 860 x 68 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	800 x 1200 mm

KERN MWS300K-1LM



Scale for medical patient trolleys with a low overall height for easy access - with EC type approval and approval for medical use

Piktogramme STANDARD RS 232 MOVE BATT MULTI 2 DAYS OPTION DAkks ACCU +3 DAYS FACTORY

KERN MWS300K100M



Wheelchair platform scale with low overall height for easy access - with 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:	300 kg (M1)
Repeatability:	100 g
Resolution:	3000
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:	35 °C
Minimum ambient temperature:	5°C

Battery: 6x1.5 V AA Charging time: 14 h Input voltage: 100 V - 240 V 50 / 60 Hz Mains adapter: Mains adapter external Mains adapter/adapter included: UK EURO CH Operating time: 50 h Operating time (Backlight off): 45 h Rechargeable battery: Rchrg. battery optional - intern	Power supply	
Input voltage: 100 V - 240 V 50 / 60 Hz Mains adapter: Mains adapter external Mains adapter/adapter included: UK EURO CH Operating time: 50 h Operating time (Backlight off): 45 h Rechargeable battery: Rchrg. battery optional -	Battery:	6x1.5 V AA
Mains adapter: Mains adapter external Mains adapter/adapter included: UK EURO CH Operating time: Operating time (Backlight off): Rechargeable battery: Rchrg. battery optional -	Charging time:	14 h
Mains adapter/adapter included: UK EURO CH Operating time: 50 h Operating time (Backlight off): 45 h Rechargeable battery: Rchrg. battery optional -	Input voltage:	100 V - 240 V 50 / 60 Hz
Operating time: 50 h Operating time (Backlight off): 45 h Rechargeable battery: Rchrg. battery optional -	Mains adapter:	Mains adapter external
Operating time (Backlight off): 45 h Rechargeable battery: Rchrg. battery optional -	Mains adapter/adapter included:	UK EURO CH
Rechargeable battery: Rchrg. battery optional -	Operating time:	50 h
	Operating time (Backlight off):	45 h
IIIIGIII	Rechargeable battery:	Rchrg. battery optional - intern

Ser	vices	(optic	nal)		
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Adjustment at the location of installation: 961-249

DAkkS Certificate:	963-129
Verification:	965-129

Category	
Brand:	KERN
Category:	Balances
Product Group:	Wheelchair platform scale

Packaging & snipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1320 x 950 x 135 mm
Gross weight:	48 kg
Net weight:	28,600 kg
Shipping method:	Freight forwarder

Construction	
Cable length:	1,800 m
Cable length of display device:	1,850 m
Casing material:	Steel lacquered
Dimensions of display device (WxDxH):	210 x 110 x 50 mm
Dimensions of weighing plate (WxDxH):	910 x 740 x 65 mm
Level indicator:	yes
Material weighing plate:	Steel lacquered
Overall dimensions mounted (WxDxH):	1150 x 849 x 73 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	910 x 740 mm

KERN MWS300K100M



Wheelchair platform scale with low overall height for easy access - with EC type approval and approval for medical use for professional use in medical diagnostics

Piktogramme STANDARD RS 232 MOVE BATT MULTI 2 DAYS OPTION DAkks +3 DAYS FACTORY

KERN MWS400K100DM



Wheelchair platform scale with low overall height for easy access - with 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 200 g
Readability [d]:	100 g 200 g
Recommended adjusting weight:	400 kg (M1)
Repeatability:	100 g 200 g
Resolution:	3 2.000
Warm up time:	10 min 10 min
Weighing capacity [Max]:	300 kg 400 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 200 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	
Battery:	6x1.5 V AA
Charging time:	14 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time:	50 h
Operating time (Backlight off):	45 h
Rechargeable battery:	Rchrg. battery optional - intern

Adjustment at the location of installation: 961-250		
DAkkS Certificate:	963-130	
Verification:	965-130	
Category		

Services (optional)

Category	
Brand:	KERN
Category:	Balances
Product Group:	Wheelchair platform scale

Packaging & snipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1420 x 1200 x 270 mm
Gross weight:	73 kg
Net weight:	42,200 kg
Shipping method:	Freight forwarder

Construction	
Cable length:	1,800 m
Cable length of display device:	1,800 m
Casing material:	Steel lacquered
Dimensions of display device (WxDxH):	210 x 110 x 50 mm
Dimensions of weighing plate (WxDxH):	1255 x 1060 x 60 mm
Level indicator:	yes
Material weighing plate:	Steel lacquered
Overall dimensions mounted (WxDxH):	1255 x 1060 x 69 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

KERN MWS400K100DM



Wheelchair platform scale with low overall height for easy access - with EC type approval and approval for medical use for professional use in medical diagnostics

Piktogramme STANDARD RS 232 MOVE BATT MULTI 2 DAYS OPTION DAkks +3 DAYS FACTORY