

KERN RFE 15K3M-2020a



Compact portion scale with 2 XXL displays â weight, unit price, total price and TARE value at a glance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 g 25 g
Linearity:	6 g 15 g
Number of weighing ranges:	2
Readability [d]:	2 g 5 g
Recommended adjusting weight:	15 kg (M1)
Repeatability:	2 g 5 g
Resolution:	3 3.000
Resolution (non verifiable):	6000
Resolution (verifiable):	6000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-14,995 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	6 kg 15 kg
Weighing system:	Strain gauge
Weighing units:	g kg

Display

Additional Display possible:	no
Display digit height (large):	2 cm

Technical data about verification

Minimum load [Min]:	40 g
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]:	2 g 5 g

Functions

PRE-TARE function:	yes
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Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	US UK EURO CH
Operating time (Backlight off):	60 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128
Verification:	965-228

Category

Brand:	KERN
Category:	Balances
Product Group:	Price computing scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	530 x 380 x 210 mm
Gross weight:	5,500 kg
Net weight:	4,200 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 450 x 130 mm
Dimensions of display device (WxDxH):	320 x 130 x 80 mm
of stand:	39,500 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	320 x 450 x 410 mm
Revolving screw feet:	yes
Weighing surface (WxD):	230 x 300 mm

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Piktogramme

STANDARD



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Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	25 g 50 g
Linearity:	15 g 30 g
Number of weighing ranges:	2
Readability [d]:	5 g 10 g
Recommended adjusting weight:	30 kg (M1)
Repeatability:	5 g 10 g
Resolution:	3 3.000
Resolution (non verifiable):	6000
Resolution (verifiable):	6000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-29,900 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	15 kg 30 kg
Weighing system:	Strain gauge
Weighing units:	g kg

Display

Additional Display possible:	no
Display digit height (large):	2 cm

Technical data about verification

Minimum load [Min]:	100 g
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]:	5 g 10 g

Functions

PRE-TARE function:	yes
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Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	US UK EURO CH
Operating time (Backlight off):	60 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate:	963-128
Verification:	965-228

Category

Brand:	KERN
Category:	Balances
Product Group:	Price computing scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	530 x 380 x 210 mm
Gross weight:	5,500 kg
Net weight:	4,200 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 450 x 130 mm
Dimensions of display device (WxDxH):	320 x 130 x 80 mm
of stand:	39,500 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	320 x 450 x 410 mm
Revolving screw feet:	yes
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Functions

PRE-TARE function: yes

Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 0 %

Power supply

Battery: no battery

Charging time: 12 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter: Mains adapter external

Mains adapter/adaptor included: US UK EURO CH

Operating time (Backlight off): 60 h

Operating time (Backlight on): 30 h

Rechargeable battery: Rchrg. battery optional

Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Verification: 965-228

Category

Brand: KERN

Category: Balances

Product Group: Price computing scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 530 x 380 x 210 mm

Gross weight: 5,500 kg

Net weight: 4,200 kg

Shipping method: Parcel service

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 320 x 450 x 130 mm

Dimensions of display device (WxDxH): 320 x 130 x 80 mm

of stand: 39,500 cm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted (WxDxH): 320 x 450 x 410 mm

Revolving screw feet: yes

Weighing surface (WxD): 230 x 300 mm

Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 5 g | 10 g

Linearity: 3 g | 6 g

Number of weighing ranges: 2

Readability [d]: 1 g | 2 g

Recommended adjusting weight: 6 kg (M1)

Repeatability: 1 g | 2 g

Resolution: 3 3.000

Resolution (non verifiable): 6000

Resolution (verifiable): 6000

Stabilisation time under laboratory conditions: 2 s

Tare range: -5,998 kg

Warm up time: 10 min | 10 min

Weighing capacity [Max]: 3 kg | 6 kg

Weighing system: Strain gauge

Weighing units: g kg

Display

Additional Display possible: no

Display digit height (large): 2 cm

Technical data about verification

Minimum load [Min]: 20 g

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]: 1 g | 2 g

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