KERN EOC100K-2XL



Robust and high-resolution platform scale with practical Flip/Flop display device for greatest ease of use



Measuring system

Adjustment options:	External calibration
Linearisation (points):	3
Linearity:	60 g 150 g
Load cell connection:	4-wire
Readability [d]:	20 g 50 g
Recommended adjusting weight:	150 kg (M1)
Repeatability:	20 g 50 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	150 kg
Warm up time:	10 min
Weighing capacity [Max]:	60 kg 150 kg
Weighing system:	Strain gauge
Weighing units:	oz kg PCS g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Counting

Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	5 g
Mininum piece weight at piece counting (Normal):	50 g

Functions

Counting function:	yes
Percentage determination:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions				
Maximum humidity:	80 %			
Maximum operating temperature:	40 °C			
Minimum ambient temperature:	-10 °C			
Minimum humidity:	0 %			
Power supply				
Charging time:	3 h			
Input voltage:	100V-240V 0.4A			
Mains adapter:	Mains adapter external			
Mains adapter/adapter included:	CH UK EURO			
Operating time:	100 h			
Operating time (Backlight off):	43 h			
Operating time (Backlight on):	26 h			
Rechargeable battery:	Rchrg. battery optional -			
	intern			
Services (optional)				
Adjustment at the location of installation	n:961-249			
DAkkS Certificate:	963-129			
Category				
Prond				
Brand:	KERN			
Category:	Balances			
Category:	Balances			
Category: Product Group:	Balances			
Category: Product Group: Packaging & shipping	Balances Industiral scale			
Category: Product Group: Packaging & shipping Delivery:	Balances Industiral scale 24 h			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	Balances Industiral scale 24 h 985 x 625 x 185 mm			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length of display device:	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service 3 m			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length of display device: Dimensions of display device (WxDxH): Dimensions of weighing plate (WxDxH):	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service 3 m			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length of display device: Dimensions of display device (WxDxH): Dimensions of weighing plate	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service 3 m 268 x 115 x 80 mm			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length of display device: Dimensions of display device (WxDxH): Dimensions of weighing plate (WxDxH):	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service 3 m 268 x 115 x 80 mm 600 x 500 x 150 mm			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length of display device: Dimensions of display device (WxDxH): Dimensions of weighing plate (WxDxH): of stand:	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service 3 m 268 x 115 x 80 mm 600 x 500 x 150 mm 33 cm			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length of display device: Dimensions of display device (WxDxH): Dimensions of weighing plate (WxDxH): of stand: Level indicator:	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service 3 m 268 x 115 x 80 mm 600 x 500 x 150 mm 33 cm yes			
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length of display device: Dimensions of display device (WxDxH): Dimensions of weighing plate (WxDxH): of stand: Level indicator: Material weighing plate:	Balances Industiral scale 24 h 985 x 625 x 185 mm 25,800 kg 18,400 kg Parcel service 3 m 268 x 115 x 80 mm 600 x 500 x 150 mm 33 cm yes stainless steel			

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Piktogramme

STANDARD

	• 888. •	KCP	GLP			%	-√+ ⊙ ⋽ৢ৽	^-
CAL EXT	RS 232	PROTOCOL	PRINTER	PCS	SUM	PERCENT	TOL	MOVE
•••								
IP 65	MULTI	DMS	1 DAY					

OPTION

)	DAkkS
ACCU	+3 DAYS