KERN CPE15K-3



Compact bench scale for rapid, simple counting, checkweighing applications and much more, counting resolution of 60,000Åpoints



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 g
Linearity:	1,500 g
Readability [d]:	500 mg
Recommended adjusting weight:	10 kg (F2); 2 kg (F2)
Repeatability:	500 mg
Resolution:	30000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	2 h
Weighing capacity [Max]:	15 kg
Weighing system:	Strain gauge
Weighing units:	PCS kg g

Display

Display digit height (large):	2 cm
Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	250 mg
Mininum piece weight at piece counting (Normal):	2,500 g
Reference weight:	yes
Functions	
Counting function:	yes
Function to save totals:	yes
Weighing with tolerance range:	yes

Environmental conditions	
Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %
Power supply	
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h
Services (optional)	
Adjustment at the location of installation	n [.] 961-248
	1.001 210
DAkkS Certificate:	963-128
Category	
Brand:	KERN
Brand: Category:	KERN Balances
Category:	Balances
Category: Product Group:	Balances
Category: Product Group: Packaging & shipping	Balances Counting scale
Category: Product Group: Packaging & shipping Delivery:	Balances Counting scale 24 h
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	Balances Counting scale 24 h 415 x 375 x 185 mm
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg Parcel service
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg Parcel service 3481
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction Casing material:	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg Parcel service 3481 Plastic
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg Parcel service 3481 Plastic 315 x 355 x 110 mm
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction Casing material: Dimensions housing (WxDxH): Level indicator:	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg Parcel service 3481 Plastic
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction Casing material: Dimensions housing (WxDxH): Level indicator: Material weighing plate:	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg Parcel service 3481 Plastic 315 x 355 x 110 mm yes
Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction Casing material: Dimensions housing (WxDxH): Level indicator:	Balances Counting scale 24 h 415 x 375 x 185 mm 3,900 kg 3,100 kg Parcel service 3481 Plastic 315 x 355 x 110 mm yes stainless steel

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Piktogramme

STANDARD

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OPTION

DAkkS +3 days

KERN CPE30K-3



Compact bench scale for rapid, simple counting, checkweighing applications and much more, counting resolution of 60,000Åpoints



Environmental conditions	
Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %
Power supply	
Input voltage:	100 V - 240 V 50 / 60 H
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h
Services (optional)	
Adjustment at the location of installa	tion:961-248
DAkkS Certificate:	963-128
Category	
Brand:	KERN
Category:	Balances
Product Group:	Counting scale
Packaging & shipping	
	24 h
Delivery:	
Delivery: Dimensions packaging (WxDxH):	415 x 375 x 185 mm
	415 x 375 x 185 mm 3,900 kg
Dimensions packaging (WxDxH):	
Dimensions packaging (WxDxH): Gross weight:	3,900 kg
Dimensions packaging (WxDxH): Gross weight: Net weight:	3,900 kg 3,100 kg
Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	3,900 kg 3,100 kg Parcel service
Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number:	3,900 kg 3,100 kg Parcel service
Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction	3,900 kg 3,100 kg Parcel service 3481
Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction Casing material:	3,900 kg 3,100 kg Parcel service 3481 Plastic
Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction Casing material: Dimensions housing (WxDxH):	3,900 kg 3,100 kg Parcel service 3481 Plastic 315 x 355 x 110 mm
Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: UN number: Construction Casing material: Dimensions housing (WxDxH): Level indicator:	3,900 kg 3,100 kg Parcel service 3481 Plastic 315 x 355 x 110 mm yes

Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g
Linearity:	3 g
Readability [d]:	1 g
Recommended adjusting weight:	20 kg (F2); 5 kg (F2)
Repeatability:	1 g
Resolution:	30000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	2 h
Weighing capacity [Max]:	30 kg
Weighing system:	Strain gauge
Weighing units:	PCS kg g

Display

Display digit height (large):	2 cm
Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	500 mg
Mininum piece weight at piece counting (Normal):	5 g
Reference weight:	yes
Functions	
Counting function:	yes
Function to save totals:	yes
Weighing with tolerance range:	yes

KERN CPE30K-3



Compact bench scale for rapid, simple counting, checkweighing applications and much more, counting resolution of 60,000Åpoints

Piktogramme

STANDARD

CAL EXT	• ANA • RS 232	PCS	SUM	-√+ ⊙ Э» TOL	ACCU	A H	DMS
0.00 TARE							

OPTION

DAkkS +3 days

KERN CPE6K-3



Compact bench scale for rapid, simple counting, checkweighing applications and much more, counting resolution of 60,000Åpoints



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g
Linearity:	800 mg
Readability [d]:	200 mg
Recommended adjusting weight:	5 kg (F2)
Repeatability:	200 mg
Resolution:	30000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	PCS kg g

Display

Display digit height (large):	2 cm
Counting	
Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
Reference weight:	yes
Functions	
Counting function:	yes
Function to save totals:	yes
Weighing with tolerance range:	yes

Environmental conditions			
Maximum humidity:	85 %		
Maximum operating temperature:	40 °C		
Minimum ambient temperature:	-10 °C		
Minimum humidity:	15 %		
Power supply			
Input voltage:	100 V - 240 V 50 / 60 Hz		
Mains adapter:	Mains adapter external		
Mains adapter/adapter included:	EURO UK		
Operating time (Backlight off):	50 h		
Operating time (Backlight on):	30 h		
Services (optional)			
Adjustment at the location of installation	on:961-248		
DAkkS Certificate:	963-128		
Category			
Brand:	KERN		
Category:	Balances		
Product Group:			
Packaging & shipping			
Delivery:	24 h		
Dimensions packaging (WxDxH):	415 x 375 x 185 mm		
Gross weight:	3,900 kg		
Net weight:	3,100 kg		
Shipping method:	Parcel service		
UN number:	3481		
Construction			
Casing material:	Plastic		
Dimensions housing (WxDxH):	315 x 355 x 110 mm		
Level indicator:	yes		
Material weighing plate:	stainless steel		
Revolving screw feet:	yes		
Weighing surface (WxD):	230 x 300 mm		

KERN CPE6K-3



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Piktogramme

STANDARD

CAL EXT	RS 232	PCS	SUM	-√+ ⊙ Ͽ» TOL	ACCU	DMS
0.00 TARE						

OPTION

DAkkS +3 days