KERN EHA 1000-1



The compact all-round model with robust stainless steel weighing plate for use in laboratories, industries and for teaching



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	300 mg
Linearity:	300 mg
Number of weighing ranges:	1
Readability [d]:	100 mg
Recommended adjusting weight:	500 g (M1); 1 kg (M1)
Repeatability:	300 mg
Resolution:	10000
Stabilisation time under laboratory conditions:	3 s
Tare range:	1 kg
Warm up time:	30 min
Weighing capacity [Max]:	1 kg
Weighing system:	Strain gauge
Weighing units:	gn g ct oz dwt
Display	
Display digit height (large):	2,200 cm

Counting

10000
100 mg
1 g

yes

Functions

Counting function:

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C
Power supply	
Battery:	2x1.5 V AA
Input voltage:	100 V - 240 V
Mains adapter/adapter included:	EURO CH UK
Operating time:	70 h
Services (optional)	
Adjustment at the location of installation	on: 961-247
DAkkS Certificate:	963-127
-	
Category	
Brand:	KERN
Category:	Balances
Product Group:	School balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	245 x 204 x 76 mm
Gross weight:	750 g
Net weight:	500 g
Shipping method:	Parcel service
Construction	
Dimensions housing (WxDxH):	225 x 160 x 50 mm
Dimensions of weighing plate	120 x 120 x 7 mm
(WxDxH):	
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	120 x 120 mm
Piktogramme	
STANDARD	



DAkks
+3 DAYS

KERN **EHA 3000-0**



The compact all-round model with robust stainless steel weighing plate for use in laboratories, industries and for teaching



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	3 g
Linearity:	2 g
Readability [d]:	1 g
Recommended adjusting weight:	1 kg (M1); 3 kg (M1)
Repeatability:	3 g
Resolution:	3000
Stabilisation time under laboratory conditions:	3 s
Tare range:	3 kg
Warm up time:	10 min
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	gn g ct oz dwt
Display	
Display digit height (large):	2,200 cm
Counting	
Counting resolution:	3000
Mininum piece weight at piece counting (Laboratory:	1 g
Mininum piece weight at piece counting (Normal):	10 g
Tare range: Warm up time: Weighing capacity [Max]: Weighing system: Weighing units: Display Display digit height (large): Counting Counting resolution: Mininum piece weight at piece counting (Laboratory: Mininum piece weight at piece	10 min 3 kg Strain gauge gn g ct oz dwt 2,200 cm 3000 1 g

Functions

Counting function:

yes

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C
Power supply	
Battery:	2x1.5 V AA
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK
Operating time:	70 h
Services (optional)	
Adjustment at the location of installation	n: 961-247
DAkkS Certificate:	963-127
Category	
Brand:	KERN
Category:	Balances
Product Group:	School balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	245 x 204 x 76 mm
Gross weight:	750 g
Net weight:	500 g
Shipping method:	Parcel service
Construction	
Dimensions housing (WxDxH):	225 x 160 x 50 mm
Dimensions of weighing plate (WxDxH):	120 x 120 x 7 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	120 x 120 mm
Piktogramme	

STANDARD

	2	III)			
CAL EXT PCS	UNIT	BATT	MULTI	DMS	1 DAY



KERN EHA 3000-1



The compact all-round model with robust stainless steel weighing plate for use in laboratories, industries and for teaching



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	300 mg
Number of weighing ranges:	1
Readability [d]:	100 mg
Recommended adjusting weight:	1 kg (F2); 3 kg (F2)
Repeatability:	300 mg
Resolution:	30000
Stabilisation time under laboratory conditions:	3 s
Tare range:	3 kg
Warm up time:	2 h
Weighing capacity [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	gn g ct oz dwt
Display	
Display digit height (large):	2,200 cm

Counting

30000
100 mg
1 g

yes

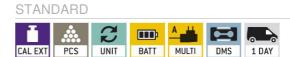
Functions

Counting function:

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C
Power supply	
Battery:	2x1.5 V AA
Input voltage:	100 - 240 V
Mains adapter/adapter included:	EURO CH UK
Operating time:	70 h
Services (optional)	
Adjustment at the location of installation	on: 961-247
DAkkS Certificate:	963-127
Category	
Category Brand:	KERN
	KERN Balances
Brand:	
Brand: Category:	Balances
Brand: Category: Product Group:	Balances
Brand: Category: Product Group: Packaging & shipping	Balances School balance
Brand: Category: Product Group: Packaging & shipping Delivery:	Balances School balance 24 h
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	Balances School balance 24 h 245 x 204 x 76 mm
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	Balances School balance 24 h 245 x 204 x 76 mm 750 g
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	Balances School balance 24 h 245 x 204 x 76 mm 750 g 500 g
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	Balances School balance 24 h 245 x 204 x 76 mm 750 g 500 g
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	Balances School balance 24 h 245 x 204 x 76 mm 750 g 500 g Parcel service



Piktogramme



DAkkS
+3 DAYS

KERN **EHA500-1**



The compact all-round model with robust stainless steel weighing plate for use in laboratories, industries and for teaching



A diverter and antioned	Eutomal calibration
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	300 mg
Linearity:	300 mg
Number of weighing ranges:	1
Readability [d]:	100 mg
Recommended adjusting weight:	200 g (M1); 500 g (M1)
Repeatability:	300 mg
Resolution:	5000
Stabilisation time under laboratory conditions:	3 s
Tare range:	500 g
Warm up time:	10 min
Weighing capacity [Max]:	500 g
Weighing system:	Strain gauge
Weighing units:	gn g ct oz dwt

Display digit height (large):

Counting

5000
100 mg
1 g

Functions

Counting function:

yes

2,200 cm

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C
Power supply	
Battery:	2x1.5 V AA
Input voltage:	100 - 240 V
Mains adapter/adapter included:	EURO CH UK
Operating time:	70 h
Services (optional)	
Adjustment at the location of installation	n: 961-247
DAkkS Certificate:	963-127
Category	
Brand:	KERN
Category:	Balances
Product Group:	School balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	245 x 204 x 76 mm
Gross weight:	700 g
Net weight:	500 g
Shipping method:	Parcel service
Construction	
Dimensions housing (WxDxH):	225 x 160 x 50 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (d):	105
Piktogramme	



OPTION

DAkkS +3 days

KERN **EHA 500-2**



The compact all-round model with robust stainless steel weighing plate for use in laboratories, industries and for teaching



Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	30 mg
Linearity:	30 mg
Readability [d]:	10 mg
Recommended adjusting weight:	200 g (F2); 500 g (F2)
Repeatability:	30 mg
Resolution:	50000
Stabilisation time under laboratory conditions:	3 s
Tare range:	500 g
Warm up time:	2 h
Weighing capacity [Max]:	500 g
Weighing system:	Strain gauge
Weighing units:	gn g ct oz dwt
Display	
Display digit height (large):	2,200 cm

Counting

Counting		
Counting resolution:	50000	
Mininum piece weight at piece counting (Laboratory:	10 mg	
Mininum piece weight at piece counting (Normal):	100 mg	

Functions

Counting function:

yes

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C
Power supply	
Battery:	2x1.5 V AA
Mains adapter/adapter included:	EURO CH UK
Operating time:	70 h
Services (optional)	
Adjustment at the location of installation	:961-247
	000 407
DAkkS Certificate:	963-127
Category	
Brand:	KERN
Category:	Balances
Product Group:	School balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	245 x 204 x 76 mm
Gross weight:	720 g
Net weight:	500 g
Shipping method:	Parcel service
Construction	
Dimensions housing (WxDxH):	225 x 160 x 50 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (d):	105
Piktogramme	

STANDARD



