## KERN **EHA500-1**



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



NA	
Measuring system	
Adjustment options:	External calibration
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 ct oz g dwt
Display	
Display digit height (large):	2,200 cm
Counting	
Counting resolution:	5000
Mininum piece weight at piece counting (Laboratory:	100 mg

Environmental conditions		
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:	UK EURO CH	
Operating time:	70 h	
Service		
Adjustment at the location of installation: 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		

## STANDARD



## OPTION

DAkkS +3 days

## Functions

Counting function:

counting (Normal):

Mininum piece weight at piece

yes

1 g

KERN & SOHN GmbH · Ziegelei 1 · 72336 Balingen · Germany · Tel. +49-(0)7433 - 99 33-0 · www.kern-sohn.com