

# KERN EHA 500-2



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



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C

## Power supply

Battery:	2x1.5 V AA
Mains adapter/adaptor included:	CH EURO UK
Operating time:	400 h

## Service

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

## Category

Brand:	KERN
Category:	Balances
Product Group:	Precision 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):	210 x 165 x 65 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (d):	105

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Adjustment options:	External calibration
Linearity:	30 mg
Minimum weight (USP):	60 g
Readability [d]:	10 mg
Recommended adjusting weight:	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:	ct dwt g gn oz

## Display

Display digit height: 2,200 cm

## Counting

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

## Functions

Counting function: yes