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:	g dwt ct oz gn

Display

Display digit height (large):	2,200 cm

Counting

Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	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 - 240 V
Mains adapter/adapter included:	EURO CH UK
Operating time:	70 h

Services (optional)

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:	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

CAL EXT · PCS · UNIT · BATT · MULTI · DMS · 1 DAY

OPTION

DAkkS +3 DAYS