

KERN ADB 200-4

The price breaker in analytical balances

KERN®



Measuring system

Adjustment options:	External calibration
Linearity:	0,400 mg
n/a:	400 mg
Readout [d]:	0,100 mg
Recommended adjusting weight:	200 g (E2)
Reproducibility:	0,200 mg
Resolution:	2.100.000
Stabilisation time:	3 s
Tare range:	210 g
Warm up time:	8 h
Weighing range [Max]:	210 g
Weighing system:	Force compensation
Weighing units:	ct g lb oz

Display

Display digit height:	1,960 cm
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Counting

Counting resolution:	2100000
Minimum piece weight at piece counting (Laboratory):	0,100 mg
Minimum piece weight at piece counting (Normal):	1 mg

Functions

Counting function:	yes
Percentage determination:	yes
Standby function:	yes

Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C
Minimum humidity:	20 %

Power supply

Input voltage:	AC 110-230V 50-60Hz
n/a:	AUS EURO UK

Service

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	617 x 550 x 446 mm
Gross weight:	14 kg
Net weight:	9,400 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	50 cm
Casing material:	Plastic
Dimensions draft shield (WxDxH):	215 x 205 x 295 mm
Dimensions housing (WxDxH):	380 x 310 x 320 mm
Dimensions of display device (WxDxH):	190 x 105 x 50 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing space (WxDxH):	215 x 205 x 245 mm
Weighing surface (d):	90