KERN **PBJ6200-2M**

Multifunctional laboratory balance with single-cell weighing system and EC type approval [M]



Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	20 mg
Minimum weight (USP):	20 g
Readability [d]:	10 mg
Repeatability:	10 mg
Resolution:	620000
Stabilisation time under laboratory conditions:	2,500 s
Warm up time:	4 h
Weighing capacity [Max]:	6,200 kg
Weighing units:	kg PCS g %

Display

Display digit height:	1,400 cm

Technical data about verification

Minimum load [Min]:	1 g
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	I
Verification value [e]:	100 mg

Counting

Counting resolution:	620000
Mininum piece weight at piece counting (Laboratory:	10 mg
Mininum piece weight at piece counting (Normal):	100 mg

Functions

Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Suspended weighing:	Hook
Time display:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	US EURO CH UK

Service

DAkkS Certificate:	963-128
Verification:	965-202

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 460 x 265 mm
Gross weight:	6,700 kg
Net weight:	5 kg
Shipping method:	Parcel service

Construction

Casing material:	Cast aluminium alloys
Dimensions housing (WxDxH):	205 x 325 x 85 mm
Dimensions of weighing plate (WxDxH):	170 x 180 x 5 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	170 x 180 mm

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Piktogramme

STANDARD



OPTION



FACTORY

