

KERN PLJ6200-2AM



Range of precision balances with enormous weighing ranges â ideal for heavy tare containers or large samples



Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	30 mg
n/a:	20 g
Readout [d]:	10 mg
Reproducibility:	10 mg
Resolution:	620000
Stabilisation time:	3 s
Tare range:	6,200 kg
Warm up time:	4 h
Weighing range [Max]:	6,200 kg
Weighing system:	Force compensation
Weighing units:	ct g

Display

Display digit height:	1,700 cm
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Technical data about verification

Minimum load [Min]:	500 mg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	II
Verification value [e]:	100 mg

Counting

Counting resolution:	620000
Minimum piece weight at piece counting (Laboratory):	10 mg

Minimum piece weight at piece counting (Normal):	100 mg
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Reference weight:	yes
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Functions

Counting function:	yes
Density determination function:	yes
Function to save totals:	yes
Peak function:	yes
Percentage determination:	yes
Standby function:	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:	15 °C

Power supply

Input voltage:	100 V - 240 V 50 / 60 Hz
n/a:	CH EURO UK US

n/a:	Mains adapter external
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Service

DAkkS Certificate:	963-128
Verification:	965-217

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	500 x 350 x 430 mm
Gross weight:	7,900 kg
Net weight:	5,200 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (d):	160