

# KERN PLJ720-3AM



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



Minimum piece weight at piece counting (Normal): 10 mg

Reference weight: yes

## 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

Mains adapter/adaptor included: CH EURO UK US

n/a: Mains adapter external

## Service

DAkkS Certificate: 963-127

Verification: 965-216

## Category

Brand: KERN

Category: Balances

Product Group: Precision balance

## Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 500 x 360 x 420 mm

Gross weight: 7,100 kg

Net weight: 4,900 kg

Shipping method: Parcel service

## Measuring system

Adjustment options: Internal calibration (auto)

Linearity: 2 mg

Minimum weight (USP): 2 g

Readability [d]: 1 mg

Repeatability: 1 mg

Resolution: 720000

Stabilisation time under laboratory conditions: 3 s

Warm up time: 4 h

Weighing capacity [Max]: 720 g

Weighing system: Force compensation

Weighing units: ct g

## Display

Display digit height: 1,700 cm

## Technical data about verification

Minimum load [Min]: 20 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]: 10 mg

## Counting

Counting resolution: 720000

Minimum piece weight at piece counting (Laboratory): 1 mg

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## Construction

Casing material:	Plastic
Dimensions draft shield (ÃxH):	160   70
Dimensions housing (WxDxH):	245 x 345 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	215 x 345 x 155 mm
Revolving screw feet:	yes
Weighing space (ÃxH):	150   60
Weighing surface (d):	110

## Piktogramme

### STANDARD



### OPTION



### FACTORY

