

# KERN PFB 120-3



Quick-display precision balance with user-friendly concept of operation - now with larger housing for more secure footing



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	15 °C
Minimum humidity:	0 %

## Power supply

Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK US EURO CH

## Services (optional)

DAkkS Certificate:	963-127
--------------------	---------

## Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

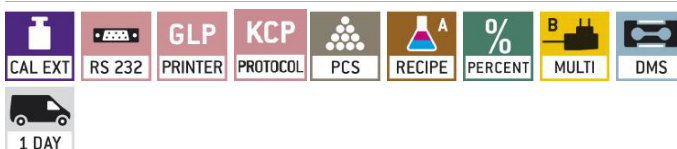
Delivery:	24 h
Dimensions packaging (WxDxH):	375 x 280 x 275 mm
Gross weight:	2,320 kg
Net weight:	1,230 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	124 x 119 x 80 mm
Dimensions housing (WxDxH):	210 x 315 x 90 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Weighing surface (d):	80

## Piktogramme

### STANDARD



### OPTION



### FACTORY



## Measuring system

Adjustment options:	External calibration
Linearity:	3 mg
Readability [d]:	1 mg
Recommended adjusting weight:	100 g (F1)
Repeatability:	1 mg
Resolution:	120000
Stabilisation time under laboratory conditions:	3 s
Tare range:	120 g
Warm up time:	2 h
Weighing capacity [Max]:	120 g
Weighing system:	Strain gauge
Weighing units:	oz tl (Tw) N dot t ozt tl (HK) g bat mo tl (Cn) lb dwt ct

## Display

Display digit height (large):	1,500 cm
-------------------------------	----------

## Counting

Counting resolution:	60000
Minimum piece weight at piece counting (Laboratory):	2 mg
Minimum piece weight at piece counting (Normal):	20 mg

## Functions

Capacity display:	yes
Counting function:	yes
Percentage determination:	yes