# KERN **PFB6000-1**



Quick-displaying precision balance, now with larger housing for more secure footing



Measuring system	
Adjustment options:	External calibration
Linearity:	300 mg
Minimum weight (USP):	200 g
Readability [d]:	100 mg
Recommended adjusting weight:	6 kg (F1)
Repeatability:	100 mg
Resolution:	60000
Stabilisation time under laboratory conditions:	3 s
Tare range:	6 kg
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	bat ct dot dwt g lb mo N oz ozt t tl (Cn) tl (HK) tl (Tw)

### Display

Display digit height:

1,500 cm

# Counting

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Counting resolution:	30000	
Mininum piece weight at piece counting (Laboratory:	200 mg	
Mininum piece weight at piece counting (Normal):	2 g	

# Functions

Counting function:	yes
Percentage determination:	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/adapter included:	CH EURO UK US	
Service		
Adjustment at the location of installation: 961-248		
DAkkS Certificate:	963-128	
Category		
Brand:	KERN	
Category:	Balances	
Product Group:	Precision balance	
Packaging & shipping		
Delivery:	24 h	
Dimensions packaging (WxDxH):	400 x 280 x 260 mm	
Gross weight:	2,650 kg	
Net weight:	1,880 kg	
Shipping method:	Parcel service	
Construction		
Casing material:	Plastic	
Dimensions housing (WxDxH):	210 x 315 x 90 mm	
Dimensions of weighing plate (WxDxH):	155 x 145 x 8 mm	
Level indicator:	yes	
Material weighing plate:	stainless steel	
Weighing surface (WxD):	155 x 145 mm	
Piktogramme		

## STANDARD



+3 DAYS

#### FACTORY

