

# KERN EG 2200-2NM

The classic balance with robust tuning fork measuring system



## Measuring system

Adjustment options:	Internal calibration (manual)
Linearity:	10 mg
Minimum weight (USP):	20 g
Readability [d]:	10 mg
Repeatability:	10 mg
Resolution:	220000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	2,200 kg
Weighing units:	dwt ct oz tl (Tw) ozt tl (HK) tol g mo lb tl (Singap. Malays)

## Display

Display digit height (large):	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:	220000
Minimum piece weight at piece counting (Laboratory):	10 mg
Minimum piece weight at piece counting (Normal):	100 mg

## Functions

Capacity display:	yes
Counting function:	yes
Percentage determination:	yes
Weighing with tolerance range:	yes

## Environmental conditions

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

## Power supply

Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	CH UK US EURO
Operating time (Backlight off):	32 h
Operating time (Backlight on):	12 h
Rechargeable battery:	Rchrg. battery optional

## Services (optional)

DAkkS Certificate:	963-127
Verification:	965-216

## Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	325 x 410 x 220 mm
Gross weight:	5,050 kg
Net weight:	3,840 kg
Shipping method:	Parcel service

# KERN EG 2200-2NM



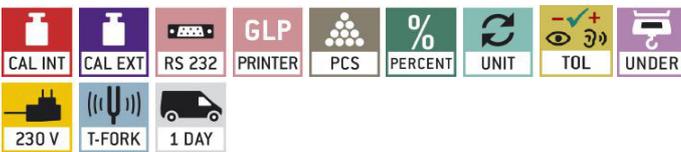
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## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	265 x 192 x 87 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	180 x 160 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY

