KERN **EW220-3NM**

The classic balance with robust tuning fork measuring system



Measuring system

Adjustment options:	External calibration
Linearity:	2 mg
Minimum weight (USP):	2 g
Readability [d]:	1 mg
Recommended adjusting weight:	200 g (F1)
Repeatability:	1 mg
Resolution:	220000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	2 h
Weighing capacity [Max]:	220 g
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

Technical data about verification

Verification class:	II

Counting

Counting resolution:	220000
Mininum piece weight at piece counting (Laboratory:	1 mg
Mininum piece weight at piece counting (Normal):	10 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/adapter included:	CH EURO
Operating time (Backlight off):	32 h
Operating time (Backlight on):	12 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

DAkkS Certificate:	963-127

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 320 x 220 mm
Gross weight:	2,940 kg
Net weight:	1,360 kg
Shipping method:	Parcel service

Construction

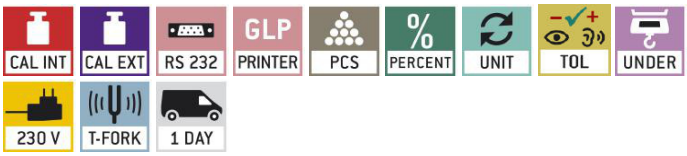
Casing material:	Plastic
Dimensions draft shield (WxDxH):	174 x 144 x 105 mm
Dimensions housing (WxDxH):	182 x 235 x 75 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing space (WxDxH):	158 x 130 x 78 mm
Weighing surface (d):	118

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Piktogramme

STANDARD



OPTION



FACTORY

