KERN **440-47N**

The classic balance in the laboratory

Measuring system

Adjustment options:	External calibration
Linearity:	200 mg
Minimum weight (USP):	200 g
Readability [d]:	100 mg
Recommended adjusting weight:	2 kg (M1)
Repeatability:	100 mg
Resolution:	20000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	30 min
Weighing capacity [Max]:	2 kg
Weighing system:	Strain gauge
Weighing units:	dwt g kg lb mo oz ozt tl (HK) tl (Tw) tol

Display

Display digit height:	1,500 cm

Counting

Counting resolution:	10000
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
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	9 V Block
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	CH EURO UK US
Operating time:	20 h
Operating time (Backlight off):	20 h
Rechargeable battery:	Rchrg. battery optional

Service

Adjustment at the location of installation:	961-247
DAkkS Certificate:	963-127

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

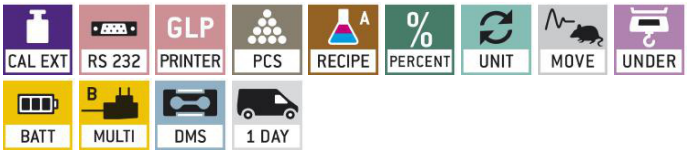
Delivery:	24 h
Dimensions packaging (WxDxH):	348 x 212 x 178 mm
Gross weight:	1,564 kg
Net weight:	1,100 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	165 x 230 x 74 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	130 x 130 mm

Piktogramme

STANDARD



OPTION