



Kern ECB-2N 50kg Bench Scale

High mobility: Battery operation, compact, flat construction and low weight make this scale ideal for the use in several locations

Specifications	Details
Adjustment options	External calibration
Operating time	100 h
Operating time (Backlight off)	30 h
Linearity	80 g
Readout [d]	20 g
Recommended adjusting weight	20 kg (M3)
Reproducibility	20 g
Stabilisation time	2 s
Warm up time	10 min
Weighing range [Max]	50 kg
Weighing system	Strain gauge
Weighing units	kg
Maximum humidity	80 %
Maximum operating temperature	35 °C
Minimum ambient temperature	5 °C
Input voltage	220 V - 240 V AC 50 Hz
Charging time	10 h
Display digit height:	21 mm
Weighing surface (WxD):	320 mm x 260 mm

Specifications	Details
Material weighing plate:	stainless steel
Gross weight	2.8 kg
Dimensions of weighing plate (WxDxH):	320 mm x 260 mm x 60 mm
Dimensions housing (WxDxH):	320 mm x 300 mm x 60 mm
Casing material:	Plastic
Net weight	2.5 kgs
Model Number	ECB-2N
Brand	Kern
Product Number	ECB 50K-2N
Resolution	2500
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional - intern
Tare range:	<input checked="" type="checkbox"/> 50 kg