



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
Tare range:	50 kg
Rechargeable battery:	Rchrg. battery optional - intern
Operating time (Backlight on):	30 h
Resolution	2500
Product Number	ECB 50K-2N
Brand	Kern
Model Number	ECB-2N
Net weight	2.5 kgs
Casing material:	Plastic
Dimensions housing (WxDxH):	320 mm x 300 mm x 60 mm
Dimensions of weighing plate (WÃDÃH):	320 mm x 260 mm x 60 mm
Gross weight	2.8 kg
Material weighing plate:	stainless steel
Weighing surface (WxD):	320 mm x 260 mm
Display digit height:	21 mm
Charging time	10 h
Input voltage	220 V - 240 V AC 50 Hz
Minimum ambient temperature	5 Â°C
Maximum operating temperature	35 Â°C

Specifications	Details
Weighing units	kg
Maximum humidity	80 %
Weighing system	Strain gauge
Weighing range [Max]	50 kg
Warm up time	10 min
Stabilisation time	2 s
Reproducibility	20 g
Recommended adjusting weight	20 kg (M3)
Readout [d]	20 g
Linearity	80 g
Operating time	100 h
Operating time (Backlight off)	30 h
Adjustment options	☐ External calibration