KERN **CM 60-2N**

Pocket balance with integrated pocket calculator

Display

Display type	LCD
Display backlight	✓
Display digit height	12 mm
Languages of the user interface	Symbol language

Construction

Dimension housing (W×D×H)	85×130×25 mm
Dimensions weighing platform (W×D×H)	70×80×18 mm
Material housing	plastic
Material weighing plate	plastic
Dimensions weighing surface (W×D)	70×80 mm

Category

Brand	KERN
Product categoriy	Laboratory balance
Product group	Pocket balance
Product family	CM

Measuring System

Construction type of the scale	Single-range balance
Weighing system	Strain gauge
Weighing capacity [Max]	60 g
Readability [d]	0,01 g
Resolution	6.000
Linearity	± 0,03 g
Reproducibility	0,02 g
Tare range	60 g
Default unit	g
Units	g tl (Tw) tol
Adjustment options	Adjusting with external weight
Recommended adjusting weight	50 g (M2)
Possible calibration points	50 g
Stabilization time	2 s
Warm-up time	30 min
Eccentric loading at 1/3 [Max]	0,02 g
Maximum creep (15 minutes)	40 mg
Maximum creep (30 minutes)	80 mg

Functions

Number of keys for operation	4
Auto-off interval(s) in battery mode/rechargeable battery mode	4 min
Tare function	manual (multi)
Underfloor weighing	None

Power Supply

Supplied power supply	Battery
Battery	2×1.5 V AAA
Battery / accumulator type	Alkali(-Manganese)
Battery connection	Pad + Spring
Battery operating time	33 h

Environmental conditions

Humity of environment [Max]	80 %
Ambient temperature [Min]	5 °C
Ambient temperature [Max]	35 °C
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C

Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	135×205×32 mm
Net weight	0,18 kg
Shipping method	Parcel service
Net weight approx.	0,20 kg
Gross weight approx.	0,35 kg
Shipping weight	0,306 kg

Approval

CE mark	✓

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Services (optional)

Article number for adjustment at the location of installation	961-247
Article number for DAkkS calibration	963-127
Article number for certificate of conformity (verification)	969-517

Pictograms

STANDARD

CAL EXT | UNIT | BATT | 1 DAY

OPTION

DAkkS +3 DAYS