

KERN SU 130

Versatile sound level meter

KERN



Material housing plastic

Functions

Hold function	✓
Analogue signal	✓
Peak function	✓
Limit-setting function	✓
Memory function	✓

Power Supply

Supplied power supply	Battery
Battery	4×1.5 V AAA
Battery / accumulator type	Alkali(-Manganese)
Battery capacity	1.200 mAh
Battery voltage	6 V

Environmental conditions

Use temperature [Min]	-10 °C
Use temperature [Max]	40 °C
Storage temperature [Min]	-10 °C
Storage temperature [Max]	40 °C

Packing & Shipping

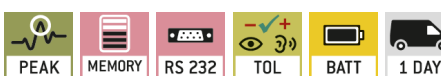
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	260×218×73 mm
Net weight	0,17 kg
Shipping method	Parcel service
Net weight approx.	0,20 kg
Gross weight approx.	0,80 kg
Shipping weight	0,8 kg

Services (optional)

Article number for factory calibration	961-281
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Pictograms

STANDARD



OPTION



Category

Brand	Sauter
Product category	Environment/ Occupational safety
Product group	Sound level meter
Product family	SU

Measuring System

Units	dB
Tolerance (% of [Max])	3%
Sound level measuring modes	Lp Leq Ln
Sound level methods of evaluation	A C F
Readability sound [d] (dB)	0,1 dB
Sound level [Min] (db)	30 dB
Sound level [Max] (db)	130 dB
Sound level meter class	–
Frequency range [Min]	20 Hz
Frequency range [Max]	12,5 kHz
Microphone sensitivity	30 mV/Pa
Internal data memory: Number of individual values	30

Approval

CE mark	✓
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Construction

Dimensions device (W×D×H)	236×63×26 mm
Dimension housing (W×D×H)	223×62×25 mm
Dimensions completely mounted (W×D×H)	236×63×40 mm