

SAUTER SU 130

Versatile sound level meter

KERN



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

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

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

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

Power Supply	
Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	4×1.5 V AAA
Battery connection	Pad + Spring
Battery capacity	1.200 mAh
Battery voltage	6 V
Battery – Number of cells	4
Battery – Individual weight	90,4 g
Battery – Total weight	361,6 g
Battery – Construction	Individual cells
Battery capacity (Wh)	1,8 Wh
Battery/Accu connected	not connected, enclosed

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

Approval	
CE mark	✓

Services (optional)	
Article number for factory calibration	961-281

Packing & Shipping	
Delivery time	1 d
Dimensions packaging (W×D×H)	260×218×73 mm
Shipping method	Parcel service
Net weight approx.	0,20 kg
Gross weight approx.	0,80 kg
Shipping weight	0,8 kg

Product information	
GTIN/EAN number	4045761139619
REACH classification	no prohibited substances

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Pictograms

STANDARD



OPTION

