



BASIC
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Versatile sound level meter

Features

- Sound level meter with basic functions for measuring noise in areas such as, environment, mechanical applications, car industry and much more
- Measures the sound intensity in the workplace
- Helps in differentiating between normal noise influences, and excessive noise, nuisances e.g. in a production hall
- 1 Data interface RS-232, included
- Multi measuring functions:
Lp: Standard sound level measuring function
Leq: Energy equivalent sound level measuring mode (type A)
Ln: Shows the deviation from a pre-defined limit in %

- Selectable methods of evaluation:
A: As sensitive as the human ear
C: Sensitive for noisier environmental conditions, where there are machines, plant, motors etc.
F: For areas with constant sound intensity
- Limit value function: programmable value for the maximum level value
- Track function for continuous recording of changing environmental conditions
- Peak Hold function to capture peak value
- Internal memory for 30 measured values, transferable to PC with SAUTER ATC-01
- 2 Delivered in a robust carrying case

Technical data

- Measuring precision: 3 % of [Max]
- Battery operation, batteries standard (4×1.5 V AAA)
- Overall dimensions W×D×H 223×62×25 mm
- Net weight approx. 0,20 kg

Accessories

- Data transfer software, interface cable included, SAUTER ATC-01
- Adjustment device for regular adjustment of the sound level meter, SAUTER ASU-01
- Foam protective cover, SAUTER ASU-02

STANDARD

PEAK

MEMORY

RS 232

TOL

BATT

1 DAY

OPTION

SOFTWARE

ISO +10 DAYS

Model	Type	Measuring range	Readout	Option
				Factory Calibration Certificate
SAUTER SU 130	Lp A	[Min]-[Max] dB	[d] dB	KERN 961-281
	Leq C			
	Ln F			