



Professional sound level meter

Features

- Professional sound level meter 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]
- Dimensions W×D×H 236×63×26 mm
- Battery operation, batteries standard (4×1.5 V AAA)
- Net weight approx. 0,20 kg

Accessories

- Data transfer software, interface cable included, SAUTER ATC-01, **€ 100,-**
- Adjustment device for regular adjustment of the sound level meter, SAUTER ASU-01, **€ 290,-**
- Foam protective cover, SAUTER ASU-02, **€ 8,-**



Model	Type	Measuring range [Min]-[Max] dB	Readout [d] dB	Price excl. of VAT ex works €	Option Factory calibration certificate	
					KERN	€
SAUTER SU 130	Lp A	30-130	0,1	128,-	961-281	235,-
	Lp C	30-130				
	Lp F	30-130				