Sound level meter SAUTER SU





1


2

Professional sound level meter, class II

Features

- **Professional sound level meter** for measuring noise in areas such as, for example, the 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, e.g. in a production hall
- 1 **Data interface RS-232**, included
- 2 Delivered in a hard carrying case
- **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 where sound intensity does not vary
- **Function to set limits:** Programmable target value for go/no-go test values
- **TRACK function** for continuous recording of variable environmental conditions
- **Peak Hold Mode** to capture peaks
- **Internal memory** for measured values, for 30 measurements. Can be displayed on the PC

Technical data

- Dimensions WxDxH 236x63x26 mm
- Battery operation, batteries not standard (4 x 1.5 V AAA)
- Net weight approx. 170 g

Accessories

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

STANDARD



OPTION



Model SAUTER	Typ	Measuring range dB	Readout dB	
SU 130.	Lp A	30 - 130	0,1	
	Lp C	35 - 130		
	Lp F	35 - 130		

07