

Warranty

**24**  
Months

Included



Included



Included



Included



Included



Included



optional



**Technical Highlights:**

- **Measuring Range:**  
30- 130 dB
- **Accuracy:** ± 1 dB
- **Memory:**  
30 groups
- **Functions:**  
Lp, Leq, Ln selectable

This instrument is widely used to test the sound level of environment conditions, health and safety applications, etc.

**Multi measurement functions:**

- Lp: Standard sound level
- Leq: Equivalent continuous A sound level
- Ln: Shows the time in percent, when the measured sound exceed a defined limit

**Possible weighting mode:**

- A: Human ear sensitivity
- C: Sensitivity for louder sounds of machines, engines, etc.
- F: Flat sound mode

**Limit function:** Program-mable set point for go / no-go testing. Sound and light signal output



Delivered in a **hard carrying case**

**Data management**

- Two data mode functions:
- **TRACK reading:** for simultaneous display of the changing environment
  - **PEAK function:** to save the maximum value of a measurement process

**Power supply** 4 x 1.5V AAA Battery

**Internal memory for 30 files** (= measured result and settings). Can be downloaded to a PC

Size: 236 x 63 x 26 mm  
Weight: 170 g

- Measures the sound or noise level at work place
- Helps to distinguish between regular sound immissions e.g. in a factory hall or excessive noise exposures

① **Data Output to PC**

- RS 232 Output included
- Option: Software and cable to PC **ATC-01: 80,- €**

**Calibrator** for adjusting the sound lever meter to a correct sound level

**ASU-01: € 155,-**

| Model         | Typ  | Range       | Resolution |
|---------------|------|-------------|------------|
|               | Lp A | 30 - 130 dB | -          |
| <b>SU 130</b> | Lp C | 35 - 130 dB | 0,1 dB     |
|               | Lp F | 35 - 130 dB |            |