

## Sound level meter



*This sound level meter measures the acoustic pressure. The purpose is to determine and control the noise pollution in the working area, in conformity with the norm CEI61672-1 Class 2.*

ref. ST8852

**ST8852** measure in dB the acoustic pressure

- According two integrating periods: slow (S: 1s) or fast (F: 250 ms)
- With 2 frequency correction filter: A (human sensibility) or C (materials)

- Frequency range: 31.5 Hz to 8 kHz / Accuracy: +/- 1.4 dB
- Auto range: 30dB to 130 dB
- Display: 4 digits, 0.1dB resolution, backlight function
- Functions: MAX/MIN – HOLD – Alarms
- USB interface (data in formats .txt or .xls)
- Application software: Curve drawing, cursors, measuring charts, stats.
- Analogical output: in AC: 1Vrms, DC = 10mV/dB
- Auto power off after 15min
- Supply: 9V battery
- Dims/weight: 278 x 76 x 50mm / 350g

**Supplied accessories :** software, USB cable, tripod, mains adapter