

Sound level meter

NEW

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.

ST8852 measures in dB the acoustic pressure

- According two integrating periods: slow (S: 1s) or fast (F: 250 ms)
- With 2 frequency correction filters: 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, 0.1 dB 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

Included accessories: software, USB cable, tripod, mains adapter



ref. ST8852