Ideal for the control of environmental noise, noisy activities, urban and road traffic, machinery (compressors, pumps, etc.), materials for soundproofing, preventive medicine, noise pollution, etc.

Software SC-20c SC-15c

The SC-20c and SC-15c models include free software allowing you to visualise on a PC computer, and in real time, all the data measured by the sound level meter and to recover the data recorded in the sound level meter memory.

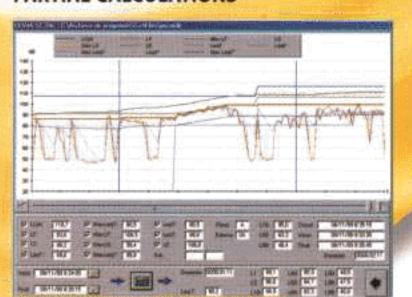
This software allows you to produce complete reports of the measurements; numerically, graphically and statistically visualise all the data; and carry out advanced calculations of acoustic parameters.

SC-15c





PARTIAL CALCULATIONS



STATISTICS

The SC-15c is a Type 2 integrating-averaging sound level meter, ideal for all kinds of noise measurements. The SC-15c features a single measurement range, with no need for scale setting, and simultaneously obtains the value of all functions and their maximums in one measurement.

A single device, the SC-15c combines the features of the best sound level meters and the ease of use of the CESVA range of sound level meters.

The SC-15c integrating-averaging sound level meter complies with the Spanish regulations governing legal metrology (Pattern approval no. 99007).

SC-15c

1/2" removable prepolarised condenser microphone (P-05). 27 to 130 dBA (RMS).

Up to 140 dBC.

Fast (L_F), Slow (L_S), Peak (L_{pk}), Equivalent continuous sound level (L_{eqT}) and their maximums. Statistical measurements, percentiles (L_{10} , L_{50} , L_{90}). Clock (indicates the duration of the measurement).

A and C for all functions except Lpk (C only).

Saturation and flat battery.

1999 final results or 199 minutes second-by-second recording (all parameters are stored).

IEC 60651: 1979 (A1: 1993), UNE-EN 60651: 1994 (A1: 1994), IEC 60804: 1985 (A1: 1989, A2: 1993), UNE-EN 60804: 1994 (A2: 1994), all as Class 2, 1986 Spanish regulations governing legal metrology (Pattern approval no. 99007).

CE

Swiss certificate of approval (OFMET) no. S-62 as Class 2.

< 21 dBA without microphone.

- Serial (RS-232) at 9,600 bauds for printer and PC connection.
- AC non-weighted output direct from the preamplifier (max. 2.7 V RMS).
- DC output equivalent to 10 mV/dB display.
 1 6LF22-type 9 V alkaline or lithium battery.
- 260 x 82 x 19 mm.

600 gr with battery.

Case, 9 V battery, windscreen, cable for connection with PC, software for PC.



ROOM 2012, 20/F., HO KING COMMERCIAL CENTRE, 2-16 FA YUEN STREET, MONG KOK, KOWLOON, HONG KONG. 九龍旺角花園街2-16號 好景商業大廈20樓2012室



EMS-515

The EMS-515 set comprises the following elements: SC-15c integrating-averaging sound level meter, CB-5 sound calibrator, TR-40 tripod and ML-50 transporting briefcase.