

PLACID Instruments for precision and easy of use

Placid has manufactured high tech, feature rich and accurate sound level meters. We have a large collection of sound level meters that can be used for many applications where the noise levels should be measured.

The Placid SL-02 sound level meter is an integrating (Leq) sound level meter that measures the sound pressure level (SPL) in Decibel (dB).



PLACID SL-02 Sound Level Meter, Class 2 IEC 61672-1:2002



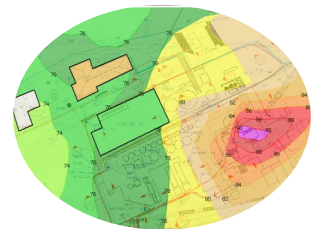
PLACID SL-02 features:

- Compliance with IEC 61672-1:2002 Class 2
- Able to measure Leq, Lmax, Lmin, SPL
- Datalogger for 64000 records
- PC interface with software
- AC/DC signal output (recording, post processing)
- Back-light display
- PC software for data analysis / USB cable for data transfer



PLACID SL-02 specifications:

Measurement level range:	30~130dB
Accuracy:	±1.4dB (ref. 94dB @ 1 KHz)
Frequency Weighting:	A / C
Time Weighting:	Fast, Slow
Frequency Range:	20Hz to 8KHz
Microphone:	½ inch electret condenser microphone
Measuring Time:	10 s, 1 min, 5 min, 10 min, 15 min, 30 min, 1 hr, 8 hrs, 24 hrs
Auxiliary Outputs:	AC/DC Output
Battery:	x 1.5V AA size battery
Dimensions:	270 x 85 x 40 mm
Weight:	Approximately 400 gram



Our engineers are happy to consult you which instruments are most suitable for your application. Most of the users of Placid instruments are acoustical consultants, safety personnel, architects, construction companies, mining etc.

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