

SLC346

Sound Level Calibrator

AUDAC

► Features

- 94 dB and 114 dB Sound Calibrator
- 1 kHz output frequency
- Fits ½" and 1" microphones (adapter included)
- Accurate and simple use
- For use in laboratory or in the field
- IEC 60942(2003) Class 2
- ANSI S1.40-1984

► Applications

- Calibrating AUDAC's SLM700 or any other sound level meters



The SLC346 is a Sound Level Calibrator device which can be used to calibrate the AUDAC SLM700 or any other Sound Level Meter, or can be used as a reference for any other sound calibrations.

Because of regulations, the sound level should be monitored at many different locations to prevent ear damage and noise nuisance.

To make sure the measurements are reliable, the accuracy of the sound level meters should be regularly verified. The AUDAC SLC336 Sound Level Calibrator is the perfect companion for this job.

It is easy to operate, provides two different sound levels (94 dB and 114 dB) at a frequency of 1 kHz and can be used to calibrate all kinds of sound measurement devices. For example, the testing of paging microphones, ...

It features a standard opening for 1" microphones, and comes with an ½" microphone adapter.

The SLC346 is supplied with:

- Soft carrying bag
- ½" microphone adapter
- 9V battery

► Specifications

SYSTEM SPECIFICATIONS	
Power supply	9V Battery
Battery life	± 100 Hours
Output frequency	1000 Hz ± 2 %
Range	94 dB - 114 dB
Conformity	IEC 60942(2003) Class 2 ANSI S1.40-1984
Reference conditions	Temperature 23°C (73°F) Relative humidity 50% Static Pressure 1013 hpa
Accuracy	± 0.5 dB (at reference environment conditions)
PRODUCT FEATURES	
Dimensions (Width x Height x Depth)	63 x 113 x 44 mm
Weight net	170 g
Construction	ABS
Colour	White
SHIPPING & ORDERING	
Packaging	Carton box
Shipping weight & volume	200 g - 0.00036 Cbm
Accessory included	½" Microphone adapter 9 V Battery Carrying case
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our product	