



# SLC346

## Sound level calibrator

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 level 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 SLC346 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 1/2" microphone adapter. The SLC346 is supplied with: - Soft carrying bag - 1/2" microphone adapter - 9V battery



### System specifications:

Outputs	Frequency	1000 Hz $\pm$ 2 %
Range		94 dB ~ 114 dB
Confirmity		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 (@ reference environment conditions)
Power	Supply	9 V Battery

### Product Features:

Battery life	100 Hours
Dimensions	63 x 113 x 44 mm (W x H x D)
Weight	0.170 kg
Construction	ABS
Colours	White