



Professional Sound Level Calibrator 8930

- Certified to meet IEC 60942:2018, class 2 standard
- Stay accurate even in extreme room humidity condition and high altitude places
- Suitable for sound level meter with 13.2mm diameter microphone head which is mechanical compliant with IEC 61094-1 or IEC 61094-4
- Calibration frequency at 1K Hz with three level 114dB, 94dB and 104dB
- Vivid LED display with stability and low power indicator
- Power up by batteries, easy to carry around
- Compatible with AZ made sound level meter, includes model 8922, 8921 and 8925.



Designed to be used for ANSI S1.40-2006 to calibrate sound level meter with about 1/2" microphone diameter



Model	8930		
Calibration frequency	1000Hz		
Frequency accuracy	+/-1.7%		
Sound pressure level	94dB	104dB	114dB
Sound pressure accuracy	+/-0.4dB		
Stabilization time	10 Seconds		
Total distortion	<3%		
Ambient condition influence	Temperature and humidity influence: < 0.4 dB @ 0...40 °C and 25...90%RH Static pressure influence: < 0.1 dB @ 65...108 kPa		
Stability levels	Short-term stability (<60s): ±0.15 dB Stability after 1 year with normal use: ±0.35 dB		
Battery life time	50 hours typical		
LED indicator	1Green/Red: ready/low power 3 Green: 114/104/94dB		
Operating temp.	20~30°C		
Operating RH%	30~ 60% RH		
Storage temp.	-20~50°C		
Storage RH%	Humidity < 90%		
Dimension(mm)	60*130*37.5		
Microphone head cavity (dia.mm)	8930B 13.2mm		
Weight	~400g		
Battery	2pcs AA Alkaline Batteries		
Standard Package	Meter/Battery/Manual/paper box		

Ordering Code

VZ8930BAZ, class II sound calibrator.
13.2mm diameter.
For most 1/2" microphone head

*Available for EB project

