

Stay accurate even in extreme room humidity & high altitude locations

8930



Designed to be used for ANSI S1.40-2006 to calibrate sound level meter with about ½" microphone diameter



Compatible with AZ made sound level meter, includes model 8922, 8921 and 8925

8930B (13.2mm) should be compatible with most ½"microphone head



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, 8921and 8925.

LED
LED Display

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): Stability after 1 year with normal use:	±0.15 dB ±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 ½"microphone head

***Available for EB project**





