

8922



8921

Professional Sound Level Meter 8921/8922

- ■Accuracy meets EN61672-1:2013, Type 2 requirement
- ■Deluxe super large LCD display
- ■Easy to calibrate by using AZ 8930 sound calibrator
- ■Unique background noise absorber
- ■Features w/digital display and analog bar graph
- ■Auto/manual ranging,6 measurement ranges in 10 steps
- ■Max hold and Fast / Slow response mode
- ■A /C weighting is selectable
- ■AC/DC analog output

MAX/MIN

Low Battery

PC Link

Backlight (8922 only)

Tripod Hole

Model	8921	8922
Measure range	A weight: 30dB~130dB C weight: 35dB~130dB	
Digital display (6 ranges)	30~80, 40~90, 50~100, 60~110, 70-120, 80-130dB	
Digital display resolution	0.1dB	
Digital updating time	160mS	
Quasi-analog bar (6 ranges)	30~80, 40~90, 50~100, 60~110, 70-120, 80-130dB	
Quasi-analog bar resolution	1dB	
Bar updating time	40mS	
Accuracy at 94dB, 1KHz	+/-1.5dB	
Analog output	AC 0.707Vrms(at full scale); DC 10mV/dB	
Microphone	Dia.6mm electric condenser microphone	
Frequency range	31.5Hz~8KHz	
Battery life time	30 hours typical	
Windscreen	YES	
LCD size (mm)	42(H)x62(W)	
LCD backlight	NO	YES
Operating temp.	0~50°C	
Operating RH%	Humidity < 80%	
Storage temp.	-20~50°C	
Storage RH%	Humidity < 90%	
Dimension(mm)	254x77x37	
Weight	~200g	
Battery	9V battery x 1pc or 9VDC adaptor	
Standard Package	Meter/Battery/Manual/carry case	
Optional Accessory	PC software&cable kit/8930 sound calibrator	

Optional



USB CABLE & SOFTWARE
P/N: VZUSBAZM



SOUND CALIBRATOR
P/N: VZ8930BAZ

- IEC 60942:2018 CLASS II SOUND CALIBRATOR
- FOR MICROPHONE HEAD MECHANICAL DIMENSIONS COMPLIANT WITH IEC 61094-1 OR 61094-4

Ordering Code

VZ8921AZ, 8921 sound level meter
VZ8922AZ, 8922 sound level meter
VZUSBAZM, software kit
VZ8930BAZ, class II sound calibrator

***Available for EB project**





