

# Sound Level Meter

## RS232 digital sound level meter 8921/8922



8921



8922

- ▲ DELUXE SUPER LARGE LCD DISPLAY W/ AFFORDABLE PRICE
- ▲ MEET IEC651, TYPE2 CLASS STANDARD
- ▲ UNIQUE BACKGROUND NOISE ABSORBER
- ▲ FEATURES W/DIGITAL DISPLAY AND ANALOG BAR GRAPH
- ▲ PROFESSIONAL AND RIGID DESIGN
- ▲ AUTO / MANUAL RANGING ,6 MEASUREMENT RANGES IN 10 STEPS
- ▲ MAX HOLD
- ▲ RECORD MAX / MIN
- ▲ FAST / SLOW RESPONSE IS SELECTABLE
- ▲ A / C WEIGHTING IS SELECTABLE
- ▲ EASY TO CALIBRATE BY STANDARD CALIBRATOR
- ▲ AC/DC ANALOG OUTPUT
- ▲ TRIPOD MOUNTABLE
- ▲ BACKLIGHT FUNCTION TO USE IN DARK AREA (8922ONLY)

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)	
Operating temp.	0~50°C	
Operating RH%	Humidity < 80%	
Storage temp.	-20~50°C	
Storage RH%	Humidity < 90%	
Dimension(mm)	77x254x37	
Weight	~200g	
Battery	9V x 1pc	
Standard Package	Meter/Battery/Manual/carry case	
Optional Accessory	Computer connection software kit	

### Optional



RS232 cable & software  
P/N: VZRS232BN

USB cable & software  
P/N: VZUSBAZM