

Mini Sound Level Meter MT-901A/901C



The sound level meter is designed to meet the measurement requirements of safety engineers, health, industrial safety offices and sound quality control in various environments like factory, school, construction, etc.

FEATURES

- ▶ Portable, nice, easy operation
- ▶ MAX/MIN holding
- ▶ Backlit LCD display
- ▶ Low battery indication
- ▶ Auto power off



Specifications

Model	MT-901A	MT-901C
Measuring Level Range	30~130dB	
Frequency Weighting	dBA	dBC
Operating Conditions	-20~60°C/-4~140°F; < 90%RH(Non-condensation)	
Storage Conditions	-30~70°C/-22~158°F < 75%RH	
Accuracy	±1.4dB	
Resolution	0.1dB	
Frequency Range	31.5Hz~8KHz	
Dynamic Range	50dB	
Data Update	2 times/Second	
Microphone	1/2 inch electret condenser	
Dimension(L*W*H)	144*55*38mm	
Weight	144g	

Mini Sound Level Meter with Temperature MT-911A

FEATURES

- ▶ Measuring range 35 to 135dB
- ▶ A frequency weighting
- ▶ Fast time response weighting
- ▶ Temperature measurement in °C/°F
- ▶ Color LCD display with backlight
- ▶ Over range indication, Low Battery indication
- ▶ MAX/MIN/DATA HOLD
- ▶ Enable/disable auto power off



Specifications

Model	MT-911A
Measuring Range	35~135 dB
Accuracy	±2dB
Frequency Range	31.5HZ~8KHZ
Frequency Weighting	dBA
Dynamic Range	50dB
Time Weighting	Fast 125ms/Slow 1s
Temperature Range	-20°C ~ 70°C/-4°F ~ 158°F
Temperature Accuracy	±1.5°C/2.7°F
Temperature Resolution	0.1
Microphone	1/2inch electrets condenser microphone
High/Low reading indication	LCD displays Hi (>100db), LCD displays LO (<100db)
Operating Conditions	-20°C~ 60°C, -4°F ~ 140°F, 10%RH~ 90%RH
Storage Conditions	-20°C~ 60°C, -4°F ~ 140°F, 10%RH~ 75%RH
Power Supply	3*1.5V "AAA" batteries
Battery Life	Over 60hours
Dimension(L*W*H)	144*56*30.5mm
Weight	73g