

## Sound Level Meter Calibrator DB10-4221/DB10-4222

### Product Feature

- Sound source for quick and easy calibration of sound level meters and sound measuring systems.
- The Calibrator employs solid state integrated circuitry that provides accurate and stable performance.
- Sensitivity calibration of microphones.
- Suitable for field and laboratory use.



DB10-4221

DB10-4222

### Product Parameters

Model	DB10-4221	DB10-4222
Sound Pressure Level	94dB and 114dB	
Class	1	2
Frequency	1000±0.01%Hz which allows calibration with A, B, C, D or linear frequency weighting	
Standards	Conforms to IEC 942 and GB/T15173	
Application	Calibration of 1" and 1/2" microphones	
Power Source	2x1.5V AAA(UM-4) Battery	
Temperature Operating	-10 to +50°C	
Temperature Storage	-40 to +50°C(with batteries removed)	
Temperature Coefficient	0 to 0.01 dB/°C	
Altitude Effects	Approximately 0.1dB decrease for each 2000 feet increase in altitude from sea level to 12,000 feet elevation, or comparable atmospheric pressure change (approximately every 50 mm of Hg decrease).	
Size	61x52x93mm	
Weight	About 200g	

### Product Accessories

Standard Accessories	Main Unit
	Packaging Box
	Manual