



SPL-CAL-6022A sound level calibrator is an IEC 60942: 2017 compliant, Class 2, portable, battery powered sound source suitable for calibration of 1", 1/2" and 1/4" measuring microphones. It features automatic atmospheric pressure compensation and thus no manual compensation is needed.

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| Model | SPL-CAL-6022A |
| Class | 2 |
| Compliance | IEC 60942: 2017 |
| Output Frequency | 1000 Hz \pm 1 Hz |
| Output Sound Pressure Level | 94 dB and 114 dB |
| Sound Pressure Level Accuracy | \pm 0.5 dB |
| THD | \leq 2.5% |
| Dimension | 72 \times 72 \times 35.2 (mm) |
| Working Voltage | 2.2 V ~ 3.4 V |
| Battery | 2 \times 1.5V AA Alkaline LR6 (No. 5) Last 7 hours continuously |
| Stabilization Time | <15s |
| Working Temperature | -10 $^{\circ}$ C ~ +50 $^{\circ}$ C |
| Working Relative Humidity | 25% ~ 90% |
| Working Atmospheric Pressure | 65 kPa ~ 108 kPa |
| Supported Mic Diameter | 1", 1/2", 1/4" |
| Calibration Certificate | Included |

