DAYTONAUDIO

iMM-6C Calibrated USB-C Measurement Microphone

Features:

- Precision condenser microphone for critical measurement and recording applications
- For use with iOS, Android, and Windows Phone devices via USB-C connection
- Headphone/Line Out via built-in DAC for test signals or listening
- Microphone input via built-in ADC
- 'Kickstand' feature elevates and angles device and microphone capsule
- True omnidirectional pattern with calibrated flat frequency response
- Rugged construction with high-quality components
- Extremely compact; includes sturdy carrying case with foam insert
- Compatible with industry-standard measurement apps

Technical Specifications:

- Capsule type: Precision 6 mm electret condenser
- ADC/DAC: CM6542 IC
- Polar Response: True Omnidirectional
- Frequency Response: 18 Hz–20 kHz (Calibrated)
- Max. SPL for 1% THD @ 1000Hz: 120dB
- S/N Ratio: 70 dB A weighted (varies depending on host device)
- Connector: USB-C
- Weight: Ultra-light 8.6 grams

Setup:

To set up the iMM-6C for use, plug it into the USB-C of a supported device. If desired, rotate the iMM-6C so that it props the entire device up and elevates the microphone capsule off the work surface – this is the "Kickstand" feature. Verify that the iMM-6C is functioning by attempting to record sound using the host device.

Calibration:

To deliver the most accurate results, a calibration file should be loaded into the software program being used for audio analysis. This calibration file is generated based on the serial number of our iMM-6C. To obtain your calibration file in text format (compatible with most audio analysis apps), visit DaytonAudio.com and navigate to the iMM-6C product page. Enter the serial number of your iMM-6C, then click on "Download."

Support:

If you encounter problems of have unanswered questions, please visit the Support page on the Dayton Audio web site for support contact information.

5-Year Limited Warranty
See daytonaudio.com for details

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