




AUDYSSEY ACM1-X Calibration Microphone User Guide

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Audyssey ACM1-X Calibration Microphone User Guide

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Overview:

The ACM1-X is a precision calibrated measurement microphone designed to work with Audyssey's MultEQ-X measurement software and supported AV receivers.

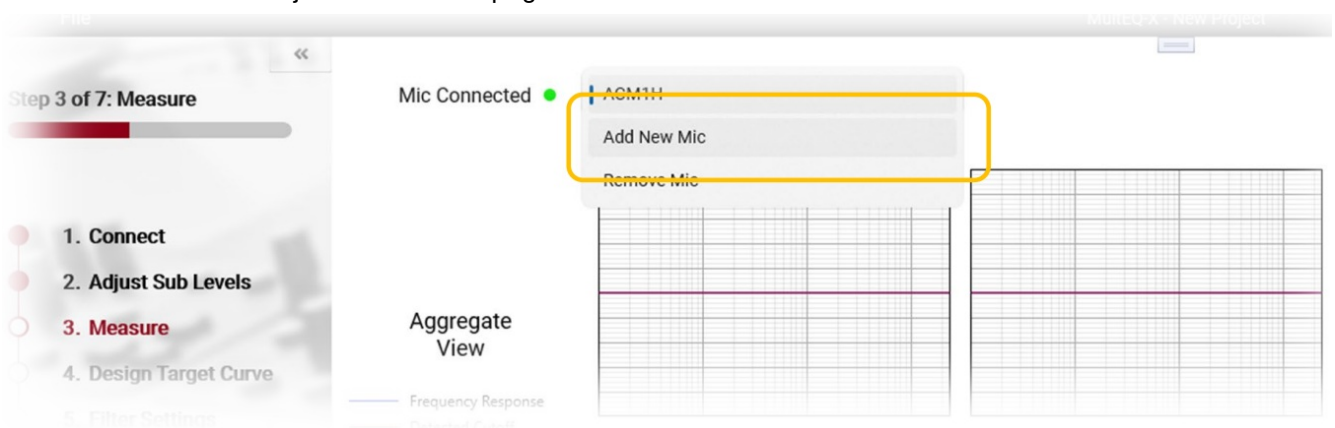
ACM1-X microphones are individually calibrated against a Type I reference microphone with traceability to NIST standards. Each microphone has a unique serial number and a corresponding correction file available for download within the MultEQ-X application.

Using the ACM1-X with its corresponding correction file provides exceptional accuracy of measurements in terms of overall frequency response and sensitivity.



Usage:

- Download and install the MultEQ-X application from the Microsoft store:
<https://www.microsoft.com/store/productId/9P0SMVDTVHQJ>
- Refer to the MultEQ-X manual for instructions to Sign-in, purchase an AVR license, and connect to an AVR.
- Connect the ACM1-X microphone to the AVR Mic Input connector on the AVR.
- On the `Measure` or `Adjust Sub Levels` page select `Add New Mic`:



- Enter the serial number of your ACM1-X microphone in the serial number box:

Add Calibrated Microphone

Download Calibration File:

☒ ACM1-X ☐ APM1

ACM1-X Serial Number

154153

Download Mic File

Status:  Audyssey Mic 154153.acm downloaded successfully.

-- Or --

Browse for local calibration file:

Browse



Add Microphone

Cancel




- Click the `Download Mic File` button. After a short time, the status should show that the mic file was downloaded successfully. If there is an error check that the serial number is entered correctly and your connection to the internet.
- Click the `Add Microphone` Button. The downloaded microphone file will be available and selected in the microphone selection drop-down and is now ready to perform measurements.

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Documents / Resources

 <p>Audyssey ACM1-X Calibration Microphone User Guide</p>	AUDYSSEY ACM1-X Calibration Microphone [pdf] User Guide ACM1-X, Calibration Microphone, ACM1-X Calibration Microphone
 <p>Audyssey Calibrated Microphones</p> <p><small>Audyssey Calibrated Microphones are precision-calibrated and factory-calibrated microphones that provide accurate sound reproduction. They are designed to be used with Audyssey MultEQ-X and other Audyssey calibration systems. For more information, please visit the Audyssey website.</small></p> <p><small>• ACM1-X is a line-level microphone that provides accurate sound reproduction. It is designed to be used with Audyssey MultEQ-X and other Audyssey calibration systems. For more information, please visit the Audyssey website.</small></p> <p><small>• ACM1-X is a line-level microphone that provides accurate sound reproduction. It is designed to be used with Audyssey MultEQ-X and other Audyssey calibration systems. For more information, please visit the Audyssey website.</small></p>	AUDYSSEY ACM1-X Calibration Microphone [pdf] User Guide ACM1-X, Microphones, ACM1-X Microphones, ACM1-X Calibration Microphone, Calibration Microphone

References

-  [Amazon.com: ACM1-X Audyssey Microphone Individually Calibrated for MultEQ-X : Electronics](#)
-  [Amazon.com: Audyssey Line-Level to mic Level Adapter, Female RCA/Phono to Male 1/8" \(3.5mm\) Mini-Plug : Electronics](#)
-  [Microsoft Apps](#)