

Digital microphone array with 4xMEMS | Supports AEC/AGC/ANS
3 level microphone cascading with HALO-VX10-V2.

HALO-COM-MIC

WyreStorm.

Quickstart Guide



WyreStorm – Powerful. Reliable. Simple.

Introduction:

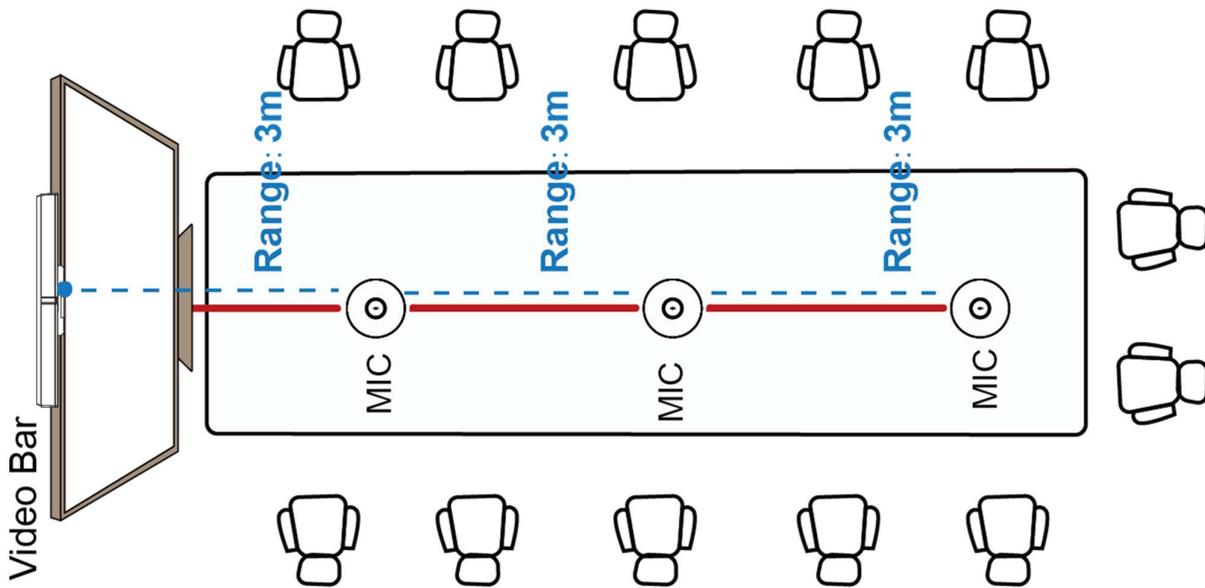
Add-on microphone for use with the HALO-VX10-V2 video bar. Connect this mic to expand the pickup range. Connects to the VX10 via an included USB cable. The HALO-COM-MIC can be cascaded up to 3 times. Microphone Includes AEC, background noise reduction, automatic gain control to make all participants feel like they are in the same room. Pick up range is 3 – 5 meters.

 WyreStorm recommends reading through this document in its entirety to become familiar with the product's features before beginning the installation process.

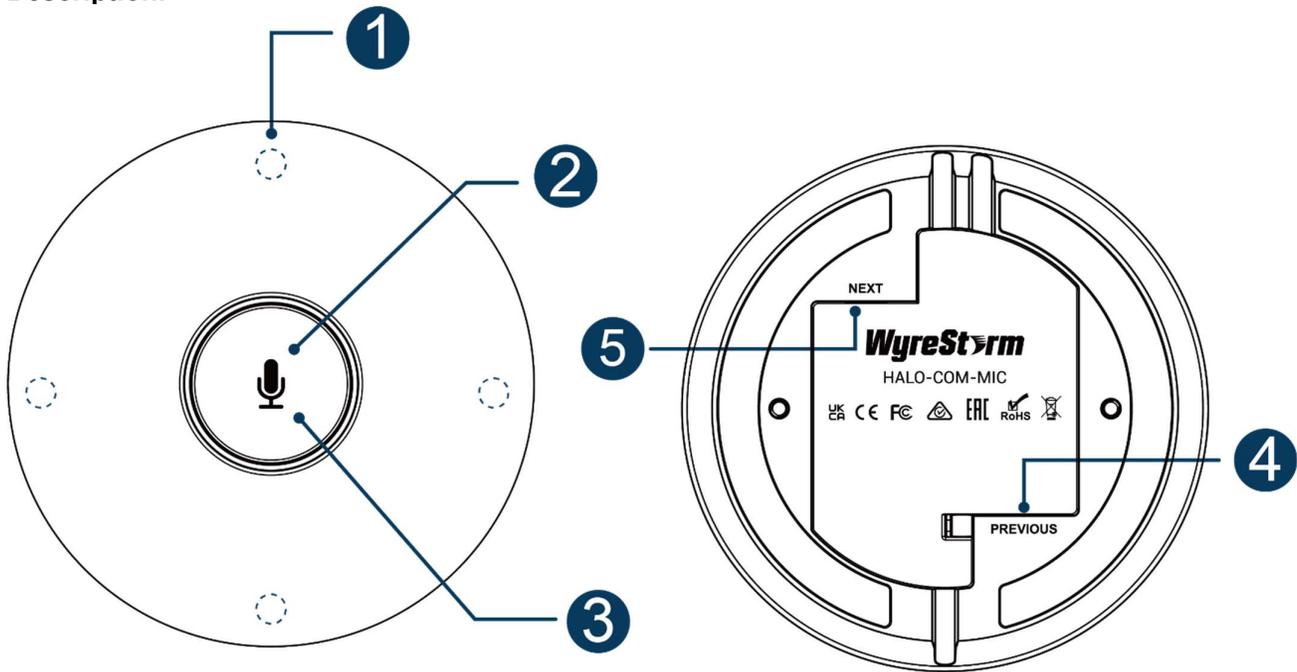
Features:

- 4 x MEMS omnidirectional digital microphone array with a pickup range of 3 ~ 5 meters.
- Supports AEC (Acoustic Echo Cancellation), AGC (Automatic Gain Control), and ANS (Automatic Noise Suppression), making participants feel as if they were physically present.
- When used with HALO-VX10-V2, it supports three-level cascading of microphones to expand the pickup range.
- Equipped with a microphone on/off button and a status indicator light.

Basic Wiring Diagram:



Description:



ID	Item	Description
1	MIC	4 x MEMS omnidirectional digital microphone array
2	Button	Mic mute or unmute
3	Indicator	Steady white: Device working Flashing white: Upgrading Flashing blue: Pick-up voice Steady red: Mic mute
4	PREVIOUS	Mini USB port, connect with HALO-VX10-V2 or previous HALO-COM-MIC
5	NEXT	Mini USB port, connect with next HALO-COM-MIC

Specification:

Audio and Video	
Inputs	1x 10 Pin- USB MINI Female
Outputs	1x 10 Pin- USB MINI Female
Microphone	4 x MEMS Omnidirectional digital microphone array
Communication and Control	
Mute	1x Mute Button
USB	USB MINI
Power	
Power Supply	Powered by HALO-VX10 v2
Environmental	
Operating Temperature	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing
Storage Temperature	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing
Dimension and Weight	
Height * Width * Depth	21.5mm*100mm*100mm
Regulatory	
Safety and Emission	CE FCC RoHS RCM EAC UKCA