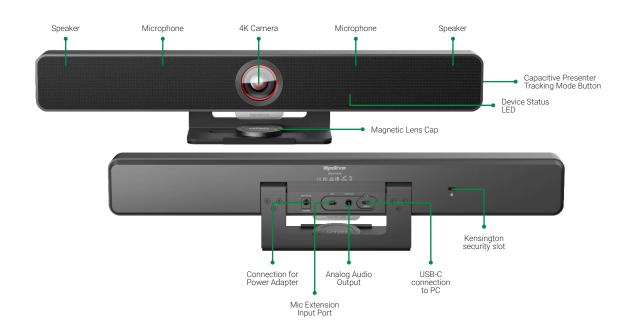
### **HALO Series All In One Video Bar**





# **Specification Sheet**







### ak **iii** zoom

# WyreStorm - Powerful. Reliable. Simple.

#### Introduction

The Halo VX10, part of the Halo series of WyreStorm Office products, are designed for small to medium sized meeting rooms, huddle spaces and the evergrowing home office. The VX10 is a quality video bar that integrates a speakerphone and camera into one device. Simple plug-and-play installation gives the presenter access to a wide angle 4K camera with enhanced features including presenter & speaker tracking, auto framing and anti-flicker. The microphone offers superior audio pickup at any angle of the room, all while canceling unnecessary noise with it's built in Acoustic Echo Cancellation technology. Lastly, the built in speaker boasts two 5 watt speakers, filling the room for a crystal clear and accurate audio experience.

### **Key Features**

- Wide angle 4K video camera with 120° FOV
- 4x MEMS digital microphone arrays with a range of 3 ~ 5 meters and an
- 2x 3W Stereo full range speakers with passive radiator bass enhancement.
- Includes AEC (Acoustic Echo Cancellation), AGC (Automatic Gain Control), ANS (Automatic Noise Suppression) and full duplex mode communication to make all participants feel like they are in the same room.
- · Auto Framing / Speaker Tracking / Presenter Tracking based on Al technology makes meetings more intimate and friendly.
- Plug and play with excellent compatibility for OS and UC applications, such as Zoom, WebEx, Tecent meeting, Teams, etc.
- Provides Windows and Mac App for easy control.

#### In the Box

1x HALO VX10 Video Bar 1x DC 12V Power Adapter (with US, UK, EU and AU Pins) 1x 5m USB-A to USB-C Cable 1x Magnetic Lens Cap

1x Wall-Mounted Bracket 4x Expansion Screws 4x Mounting Screws 1x Quickstart Guide

## **Specifications**

Audio and Video         Ix USB-C Input 1x 3 5mm Audio Out           Speakerphone         C           Microphone         4x MEMS mic array, AEC I ANS Pickup Range: 180° up to 5 5m           Speaker         2x 3 Watt           Camera         1/28°, CMOS, Effective Pixel: 8.0M           Sensor         1/28°, CMOS, Effective Pixel: 8.0M           Vidupt Reading         34 WORZHORO, Effective Pixel: 8.0M           Output Reading         120°           FOY         120°           Additional Features         White Balance: Auto Backlight Compensation: Auto Pixel 20 August 20 4000           Power Presenter Tracking: Supported 1xx digital zoom Presenter Tracking: Supported Auto-Framing: Auto-Framing: Supported Aut		
Inputs/Outputs         1x3.5mm Audio Out           Speakerphone         4x MEMS mic array, AEC I ANS Pickup Range: 180° up to 5m           Microphone         2x 3 MEMS mic array, AEC I ANS Pickup Range: 180° up to 5m           Speaker         2x 3 MEMS           Camera         12.8°, CMOS, Effective Pixel: 8.0M           Video Resolution Max.         3x40x2160p @30Hz   1920x1080 @60Hz   1280x720 @90Hz           Output Encoding         M.PEG/YUV2/H.264/H.265   UVA   UVC 1.1           FOV         120°           Additional Features         White Balance: Auto Danks (Bight Compensation: Auto DNR: 2D & 3D ePTZ: Supported   5x digital zoom ePTZ	Audio and Video	
Microphone       4x MEMS mic array, AEC I ANS Pickup Range: 180° up to 5m         Speaker       2x 3 Watt         Camera       Incompany         Sensor       1/2.8°, CMOS, Effective Pixel: 8.0M         Video Resolution Max.       3840x2160p @30Hz   1920x1080 @60Hz   1280x720 @90Hz         Output Encoding       MJPEG/YUVZ/H.264/H.265   UVA   UVC 1.1         FOV       120°         Additional Features       White Balance: Auto Backlight Compensation: Auto DNR: 20 & 30 ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Auto-Framing: Supported Aut	Inputs/Outputs	·
Micropinone         Pickup Range: 180° up to 5m           Speaker         2x 3 Watt           Camera         Image: Pickup Range: 180° web is 8.0M           Video Resolution Max.         3840x2160p @30Hz   1920x1080 @60Hz   1280x720 @90Hz           Output Encoding         MJPEG/YUVZ/H.264/H.265   UVA   UVC 1.1           FOV         120°           Additional Features         Backlight Comeynsation: Auto DNR: 2D & 3D           Presenter Tracking: Supported Speaker Tracking: Supported Auto-Framing: Supported Auto-Framing: Supported Auto-Framing: Supported Speaker Tracking: Supported Speaker Trackin	Speakerphone	
Camera         Incomposition Max.         1/2.8°, CMOS, Effective Pixel: 8.0M           Video Resolution Max.         3840x2160p @30Hz   1920x1080 @60Hz   1280x720 @90Hz           Output Encoding         MJPEG/YUV2/H.264/H.265   UVA   UVC 1.1           FOV         120°           Additional Features         White Balance: Auto Backlight Compensation: Auto DNI: 20 & 30 Exhight Compensation: Auto DNI: 20 & 30 Exhight Compensation: Auto DNI: 20 & 30 Exhight Compensation: Auto Presenter Tracking: Supported Speaker Tracking: Supported Speaker Tracking: Supported Auto-Framing: Supported Auto-Framing: Supported Speaker Tracking: Supported Speaker Tracking: Supported Mature Framing: Supported Speaker Tracking: Supported Speaker Tracking: Supported Speaker Tracking: Supported Mature Framing: Supported Speaker Tracking: Supporte	Microphone	
Sensor         1/2.8°, CMOS, Effective Pixel: 8.0M           Video Resolution Max.         3840x2160p @30Hz   1920x1080 @60Hz   1280x720 @90Hz           Output Encoding         MJPEG/YUV2/H.264/H.265   UVA   UVC 1.1           FOV         120°           Additional Features         White Balance: Auto Backlight Compensation: Auto ONR: 20 & 3D ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Speaker Tracking: Supported Auto-Framing: Supported Auto-Framing: Supported Auto-Framing: Supported Speaker Tracking: Supported Auto-Framing: Supported Speaker Tracking: Supported Auto-Framing: Supported Speaker Tracking: Supported Spe	Speaker	2x 3 Watt
Video Resolution Max.       3840x2160p @30Hz   1920x1080 @60Hz   1280x720 @90Hz         Output Encoding       MJPEG/YUV2/H.264/H.265   UVA   UVC 1.1         FOV       120°         Additional Features       White Balance: Auto Backlight Compensation: Auto DNR: 20 & 3D ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Speaker Tracking: Supported Auto-Framing: Supported Auto-Framing: Supported Auto-Framing: Supported         Communication and Control       Control Qption         Control Option       Controlled via App         Power Supply       12V DC 2A         Max Power Consumption       8W         Environmental       0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Camera	
Output Encoding         MJPEG/YUV2/H.264/H.265   UVA   UVC 1.1           FOV         120°           Additional Features         White Balance: Auto Backlight Compensation: Auto DNR: 2D & 3D ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Speaker Tracking: Supported Auto-Framing: Supported Speaker Tracking: Supported Auto-Framing: Supported Su	Sensor	1/2.8", CMOS, Effective Pixel: 8.0M
FOV       120°         Additional Features       White Balance: Auto Backlight Compensation: Auto DNR: 2D & 3D ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Speaker Tracking: Supported Auto-Framing: Supported Auto-Framing: Supported         Communication and Control       Control Option         Control Option       Controlled via App         Power       Power Supply         Max Power Consumption       8W         Environmental       0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Video Resolution Max.	3840x2160p @30Hz   1920x1080 @60Hz   1280x720 @90Hz
Additional FeaturesWhite Balance: Auto Backlight Compensation: Auto DNR: 2D & 3D ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Speaker Tracking: Supported Auto-Framing: SupportedCommunication and ControlControl OptionControl OptionPowerCommunication and ControlPower Supply12V DC 2AMax Power Consumption8WEnvironmental0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Output Encoding	MJPEG/YUV2/H.264/H.265   UVA   UVC 1.1
Additional FeaturesBacklight Compensation: Auto DNR: 2D & 3D ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Speaker Tracking: Supported Auto-Framing: SupportedCommunication and ControlControl OptionControl OptionControlled via AppPower Supply12V DC 2AMax Power Consumption8WEnvironmentalO ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	FOV	120°
Control OptionControlled via AppPowerControlled via AppPower Supply12V DC 2AMax Power Consumption8WEnvironmentalControlled via AppOperating Temperature0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Additional Features	Backlight Compensation: Auto DNR: 2D & 3D ePTZ: Supported   5x digital zoom Presenter Tracking: Supported Speaker Tracking: Supported
PowerImage: Consumption of the Environmental12V DC 2AEnvironmental of Departing Temperature0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Communication and Control	
Power Supply12V DC 2AMax Power Consumption8WEnvironmental	Control Option	Controlled via App
Max Power Consumption  Environmental  Operating Temperature  0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Power	
Environmental  Operating Temperature  0 ~ +40 °C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Power Supply	12V DC 2A
Operating Temperature         0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing	Max Power Consumption	8W
	Environmental	
Storage Temperature -20 to +60°C (-4 to + 140°F), 10% to 90%, non-condensing	Operating Temperature	0 ~ +40°C (32 ~ +104 °F), 10% ~ 90%, non-condensing
	Storage Temperature	-20 to +60°C (-4 to + 140°F), 10% to 90%, non-condensing
Maximum BTU20.47 BTU/hr	Maximum BTU	20.47 BTU/hr
Dimensions and Weight	Dimensions and Weight	
Height   97.5mm/3.85in (with stand)	Height	97.5mm/3.85in (with stand)
Width         460mm/18in	Width	460mm/18in
Depth         61mm/2.4in	Depth	61mm/2.4in
Weight         0.81kg/1.78lbs	Weight	0.81kg/1.78lbs
Regulatory Control of the Control of	Regulatory	
CELECCI POLICI FACI POM	Safety and Emission	CE   FCC   RoHS   EAC   RCM

Note: WyreStorm reserves the right to change product specification, appearance or dimensions of this product at any time without prior notice.