JoinOne AHY200

Specifications

Name	JoinOne
Model	AHY200
System Configuration	
Operating System	Android 9.0
CPU	Cortex-A72+Cortex-A53
RAM/ROM	4GB/16GB
Indicator	Loop rainbow light band; Support customization based on software
Bluetooth	5.0
Ethernet	10M/100M/1000Mbps Ethernet
Wi-Fi	2.4G/5G Dual-Band, Triple antenna
Video Features	
Video Resolution	Support 1080p@30fps Full HD Video
	Support 1080P@30fps Projection Screen
Hardware encoder	H.264
Hardware decoder	H.264, H.265, VP8, VP9
Video Camera	
Resolution	4K UltraHD Camera
Pixels	8 MP

Digital Zoom	4 x EPTZ
FOV	90°
Tilt	Manual Up and Down 15 ° Adjustable

Speaker	
Output Power	5W x 1

Microphone Array	
Pick-up range	Voice pick up range up to 10 meters. Voice pick up range up to 15 meters with expansion mic.
Feature	Acoustic echo cancellation
	Auto Gain Control Automatic noise suppression

Physical Interface	
Interface	1 x Security lock slot
	1 x Line in/Line out
	1 x Power Socket
	1 x RJ45 Ethernet port
	1 x RJ45 for Expansion Microphone
	2 x HDMI Out Include HDMI 1 (support up to 4k,60Hz) & HDMI 2 (support up to 1080p, 60Hz)
	1 x USB (input port, do not support audio output)
	1 x Reset Hole

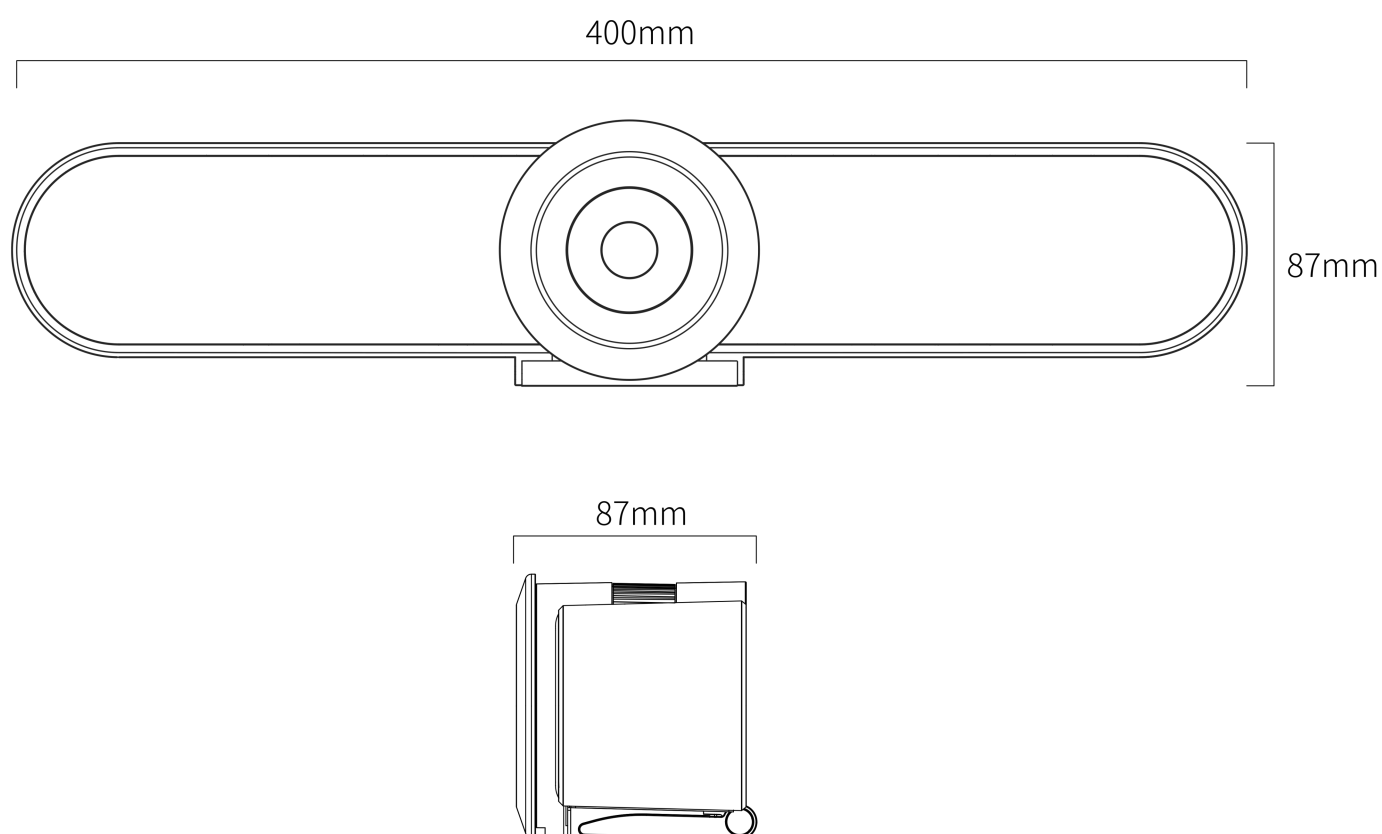| **Other Specification**	
Product size	400mm x 87mm x 87mm
Power supply	DC12V@2A
Warranty	12 Months
Application	Enterprises Video Conferencing, Business Negotiations, remote education and training, Telemedicine and remote medical consultations.
Operating temperature	0~40°C
Relative humidity	5~95%, noncondensing
Storage temperature	-10~70°C

Expansion MIC (Optional)

Specifications

Name	JoinOne Expansion MIC
Model	S200
Type	Omnidirectional microphone
Pick-up range	3 m voice pick-up range
Button	1 x mute button
Indicator	Mute - Red; Standby and talking - Green
Connection cable	6.5 meters
Product size	90 x 90 x 18mm
Packing size	150 x 100 x 45mm

JoinOne AHY200 (unit: mm)

400mm

87mm

87mm

Expansion MIC S200 (unit: mm)

90mm

90mm

17.7mm