



JoinGroup AVS200 Specification Sheet



Specifications

Name	JoinGroup Video Conferencing System
Model	AVS200
Components	PTZ Camera×1, Speakerphone×1, Hub×1, Remote×1, Expansion Mic×2(Optional)



AVS200 PTZ Camera



Specifications

Sensor	1/2.7", CMOS
Effective pixels	2.07M
Video format	1080P, 720P, 540P, 480P, 360P, 240P etc
Optical zoom lens	12x, f=3.5mm ~ 42.3mm
View angle	Horizontal Angle of View : 72.5°~ 6.9° Vertical Angle of View : 44.8°~ 3.9°
Aperture value	F1.8 – F2.8
Digital zoom	16X
Minimum illumination	0.5Lux (F1.8, AGC ON)
DNR	2D&3D DNR
White balance	Auto, Indoor, Outdoor, One Push, Manual, VAR
Focus	Auto/Manual/One Push
Aperture/Electronic shutter	Auto/Manual 1/30s ~ 1/1000s
BLC	Support
WDR	OFF/ Dynamic level adjustment
Video adjustment	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR	≥55dB
Rotation angle	Horizontal Rotation Range:±170° Vertical Rotation Range : -30°~ +90°
Control speed	Pan Speed Range : 1.7°~ 100°/s / Tilt Speed Range:1.7°~ 69.9°/s
Dimension	144mm x 144mm x 167.9mm



AVS200 Speakerphone



Specifications

Voice technical parameters	Acoustic echo cancellation (AEC)	>65dB
	Echo length cancellation	≥500ms
	Bidirectional noise compression (NC)	<25dB
	Automatic direction finding technology of intelligent microphone (EMI)	
	Automatic gain control (AGC)	
Audio parameters	Microphone frequency response	100Hz-22KHz
	Speaker frequency response	100Hz-22KHz
	Speaker volume:	90dB at the most
	Microphone sound-pickup radius	4 meters
	Direction	360 degrees full range
Bluetooth	Available	
IR reception	Angle: 360° Distance: 10m IR Transparent transmission available	
Dimensions	180mm×180mm×42mm(L×W×H)	



AVS200 Hub



Specifications

Interface	DIN6 interface ×2 Power interface ×1 Power switch ×1 USB 3.0 interface×1
Power supply	Power plug(DC12V) Adapter input AC100V-AC240V,output DC12V/2A
Connection cable	DIN6 data line × 2 Length: 5m
USB cable	USB cable
Compatibility	Support Windows, Android, iOS and Linux Drive-free automatic recognition of cameras, Microphones and speakers Compatible with Zoom, Lynch, Vido, Skype for business and etc.
Dimensions	113.6mm×113.6mm×32.6mm(L×W×H)



AVS200 Expansion Mic

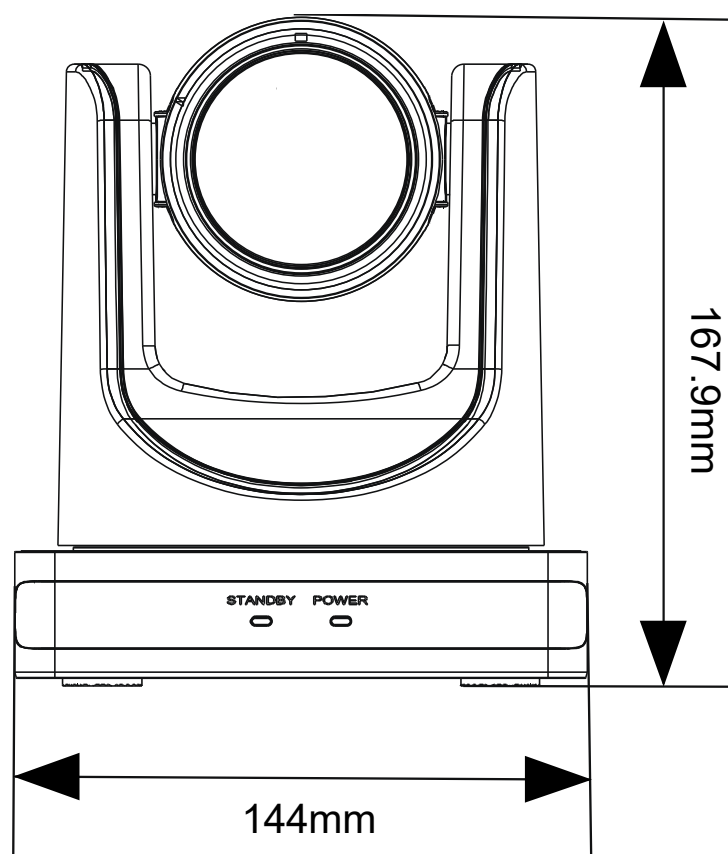


Specifications

Mute button	Green light : microphone is working Red light : microphone is muted
Frequency response	100Hz-22KHz
Pick-up range	6 meters
Network & Ports	2× RJ9 expansion microphone ports
Dimensions	100 mm x 40 mm, with mute button and indicator
Accessories	2× extension microphone cables with 2.5 meters

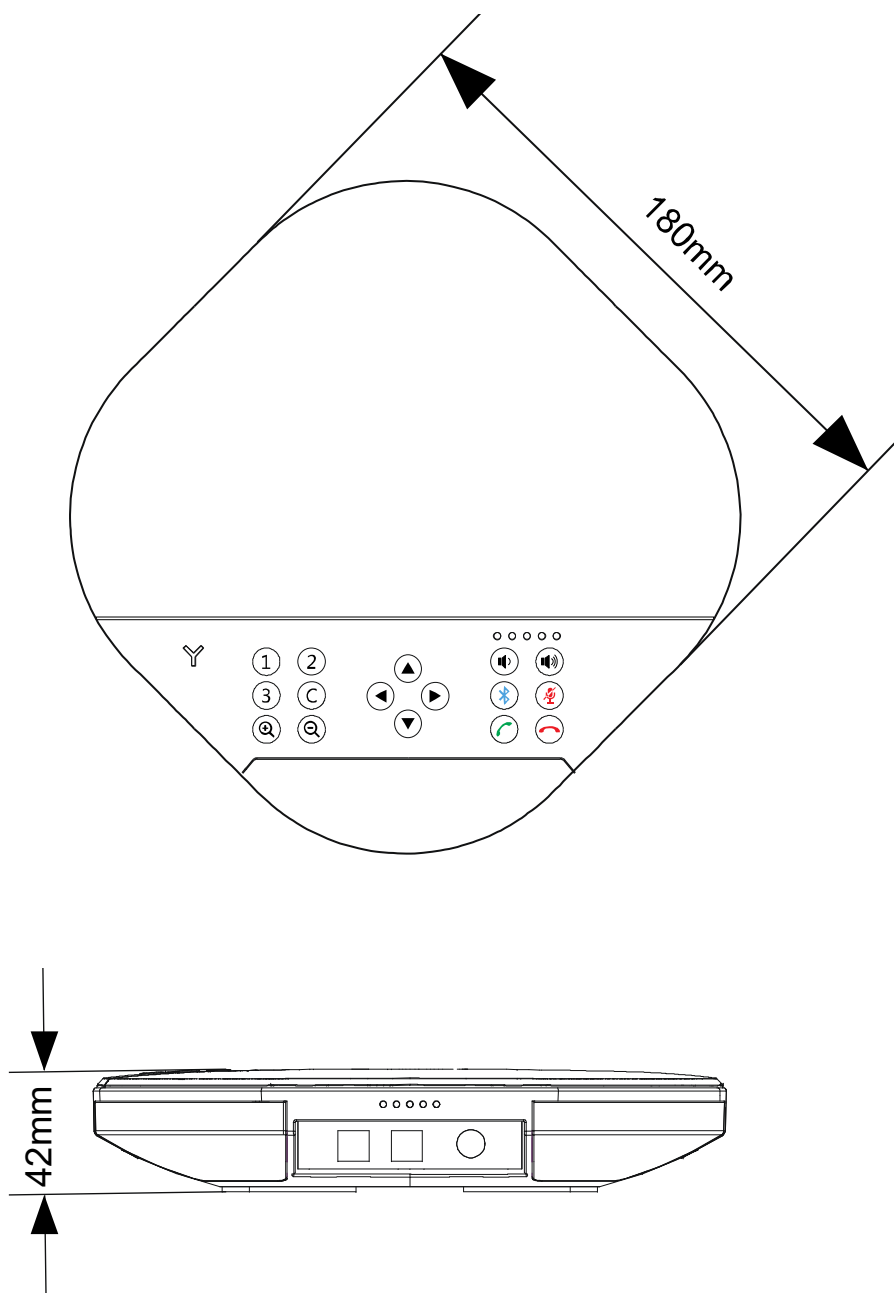


AVS200 PTZ Camera (unit: mm)



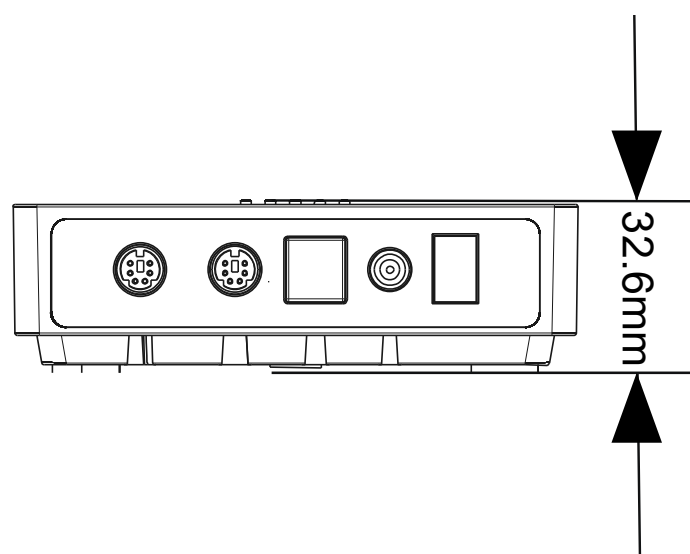
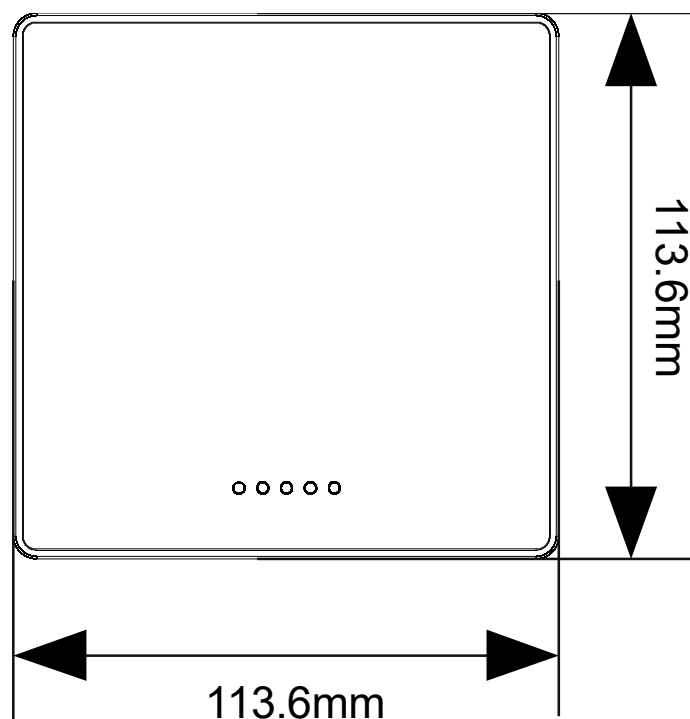


AVS200 Speakerphone (unit: mm)





AVS200 Hub (unit: mm)





AVS200 Expansion Mic (unit: mm)

