



IMago[™]

UC700 Pro Conference Group

Elevate your presence in virtual meetings

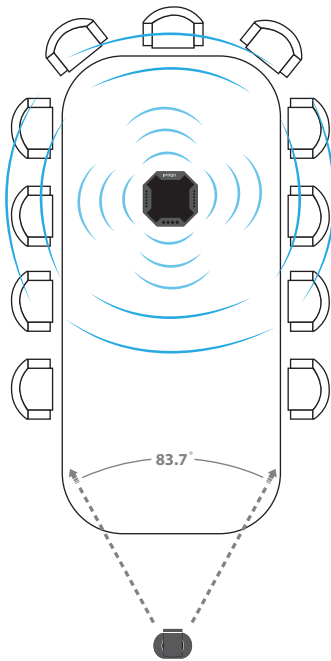


Essential for Every Conference Room

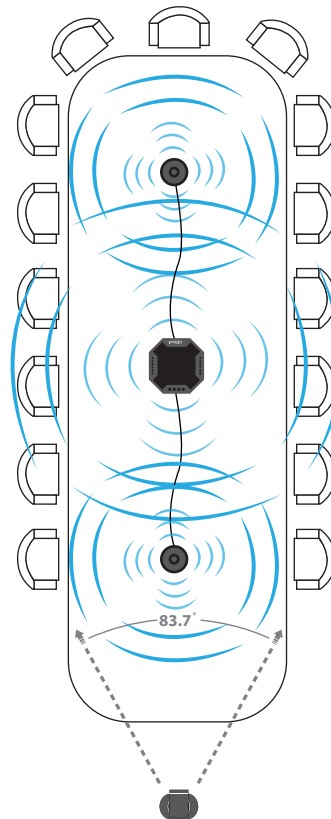
IMAGO UC700Pro Conference Group, an affordable & value for money Video Conferencing System designed for mid to large size conference room. UC700Pro is a perfect conference solution that combines vivid video resolution & crystal clear audio quality. The set up experience is hassle free as in “plug-and-play” by just simply connecting the UC700Pro Conference Group with a laptop/ PC and join in your virtual meeting instantly.



UC700 Pro Camera + Microphone Set-up



UC700 Pro Camera + Microphone + Expansion Mic set-up



IMAGO UC700 Pro Conference Group room set-up.

Fully Support with:



UC700 Pro Simple Set-Up



Camera

10x optical zoom high precision camera bundled with the system guarantees crystal clear full HD 1080p video quality despite meetings being conducted in poorly lit environments. The autofocus feature of the camera intelligently adjusts the camera lens to deliver sharp and lively telepresence.



Audio

Built in 4 single-point smart microphones, composing 360 degree omni-directional crystal clear audio & cover up to 6 meter sound pickup diameter. Expandable microphones are available to expand the pick up coverage up to 15 meter. Comes with intelligent AEC (Acoustic Echo Cancellation), AGC (Automatic Gain Control), NC (Bi directional noise compression), experience your Virtual Meeting as in real presence and more natural.

Connectivity

Hassle free set up experience with just USB "plug-and-play". Simply connecting the UC700Pro Conference Group via Central Hub with a laptop/ PC and join in your virtual meeting seamlessly.



Technical Specification



Camera

Sensor	1/2.8 inch high quality HD CMOS sensor
Effective Pixels	2.07M, 16:9
Video Format	176x144/320x240/320x108/ 352x288/640x480/720x480/ 720x480/720x576/640x360/ 800x600/960x540/1024x576/ 1024x768/1280x720/ 1920x1080P30/25/20/15/10/5
Optical Zoom Lens	10x Optical Zoom, f=3.1~15.5mm
View Angle	20°(tele) 83.7°(wide)
Aperture Value	F1.8 - F2.8
Digital Zoom	X10
Minimum Illumination	0.5Lux(F1.8, AGC ON)
DNR	2D, 3D DNR
White Balance	Auto/Manual/One Push/ 3000K/3500K/4000K/4500K/ 5000K/5500K/6000K/6500K/ 7000K
Focus	Auto/Manual/One Push
Aperture/Electronic Shutter	Auto/Manual
BLC	ON/OFF
WDR	OFF/ Dynamic level adjustment
Video Adjustment	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR	>55dB
Rotation Angle	Pan: -125°~+125°, Tilt:-30°~+30°
Control Speed	Pan: 0.1 ~65°/sec, Tilt:0.1~35°/sec
Preset Speed	Pan: 65°/sec, Tilt: 35°/sec
Dimensions	151.64mm×131.25mm× 154.5mm (LxWxH)



Audio

Voice Technical Parameters	Acoustic Echo cancellation(AEC) >65dB Echo length cancellation: ≥400ms Bidirectional noise compression (NC): <25dB Automatic Direction finding Technology of Intelligent microphone(EMI) Automatic gain control(AGC)
Audio Technical Parameters	Microphone frequency response: 100Hz-22KHz Speaker frequency response: 100Hz-22KHz Speaker volume: 95dB at the most Microphone sound-pickup diameter: 6 meters, 360 degrees full range
Bluetooth	Bluetooth devices available
IR Reception	Angle: 360° Distance: 10m IRTransparent transmission available
Expansion Mic (optional)	2 external microphones can be connected, making the sound-pickup diameter up to 10 meters
Dimensions	200mm×200mm×52mm (LxWxH)



Connectivity

Interface	Mini DIN6 ×2 Power interface×1 Power switch×1 Mini USB interface×1
Power Supply	EC3800 plug(DC12V)
Effective Pixels	Adapter input AC110V-AC220V, output DC12V/1.5A
Connection Cable	Mini DIN6 data line ×2 Length: 5m(10m/15m for options)
USB Cable	USB2.0 cable Length: 3m
Compatibility	Support Windows, Andriod, IOS and Linux Drive-free automatic recognition of cameras, microphones and speakers Compatible with Imago Flash, Google Meet, Zoom, Microsoft Team
Dimensions	100mm×62mm×27mm (LxWxH)
Accessories	Power adapter, USB2.0 cable, Remote controller, Two connection cables, User manual, Warranty Card



Expansion Mic (Optional)

Audio Parameters	Microphone frequency response: 100Hz-22KHz 45dB at the most microphone sound-pickup diameter: 5 meters each, 360 degrees full range
Connection Cable	RJ10 Cable x 2 Length: 2m each

IMAGOTM

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