

Desktop Audiovisual All-In-One USB  
Conferencing Camera

# iCONNECT

PUS-CC100



ALLOWING YOU & "i"  
LOVE TO CONNECT



## Product Description

Desktop Audiovisual All-In-One USB Conferencing Camera it is a powerful and easy-to-use in video conferencing and collaboration device, suitable for individuals and Small Teams & SME Users. It is equipped with SONY 1/2.7" High-quality CMOS sensor with 110° Ultra Horizontal of View Angle. Allowing you to capture every details & Contents of meeting with your team with 1080p video

streaming, and iConnect Built-in 4 Elements Beam Forming (BF) microphone array, with a pickup distance of 6 meters, Combine to New Generation AI Sound localization & Learning Technology to improved human-voice-optimized, let you Enjoy outstanding audio clarity, volume and bring you immersed in More Clear & louder and more reality Audio Visual experience.



## Allows to Enjoy 1080P Full HD Video Conferencing

iConnect allows you to enjoy 1080P full HD video conferencing and content sharing anytime, anywhere, creating barrier-free communication.



## 110° Ultra-Wide Horizontal of View Angle

Allows you to capture every detail and content of the team meeting.





## High-quality Image Streaming

Equipped with SONY 1/2.7" high-quality CMOS sensor, True color reproduction, Low noise, High-quality image streaming.



## Far-field Voice Pickup

Built-in 4 Elements Beam Forming (BF) microphone array, with a pickup distance of 6 meters.



## Sound Processing Technology

The speaker adopts ANR, AES, AG sound processing technology, and the sensitivity is up to 110dB.



## AI Sound Localization and learning Technology

The new generation of AI Sound localization and learning technology, the sound is clearer and more realistic human-voice experience.



## Plug & Play, General Compatibility With Leading Online Conference Platforms

Plug & play and compatible with all your favorite applications and platforms such as Zoom, Cisco WebEx, Google Hangouts, Microsoft Teams, Vidyo, BlueJeans.



### No Drive, Easy to Using

Easy & rapid deployment of enterprise-level video conferencing



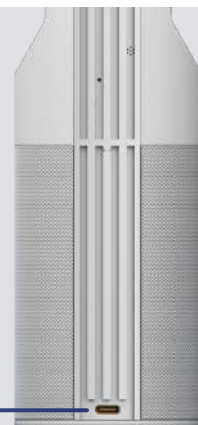
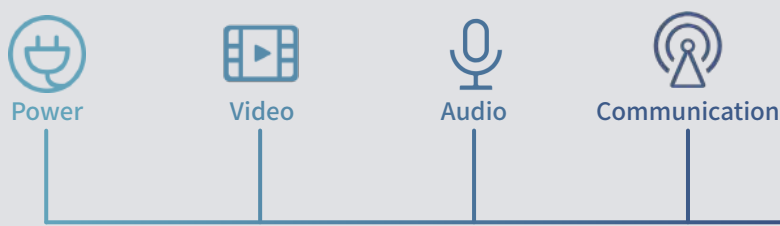
### Webcam / Audio Device

Support to alone as a webcam or audio device



### One USB Cable Design

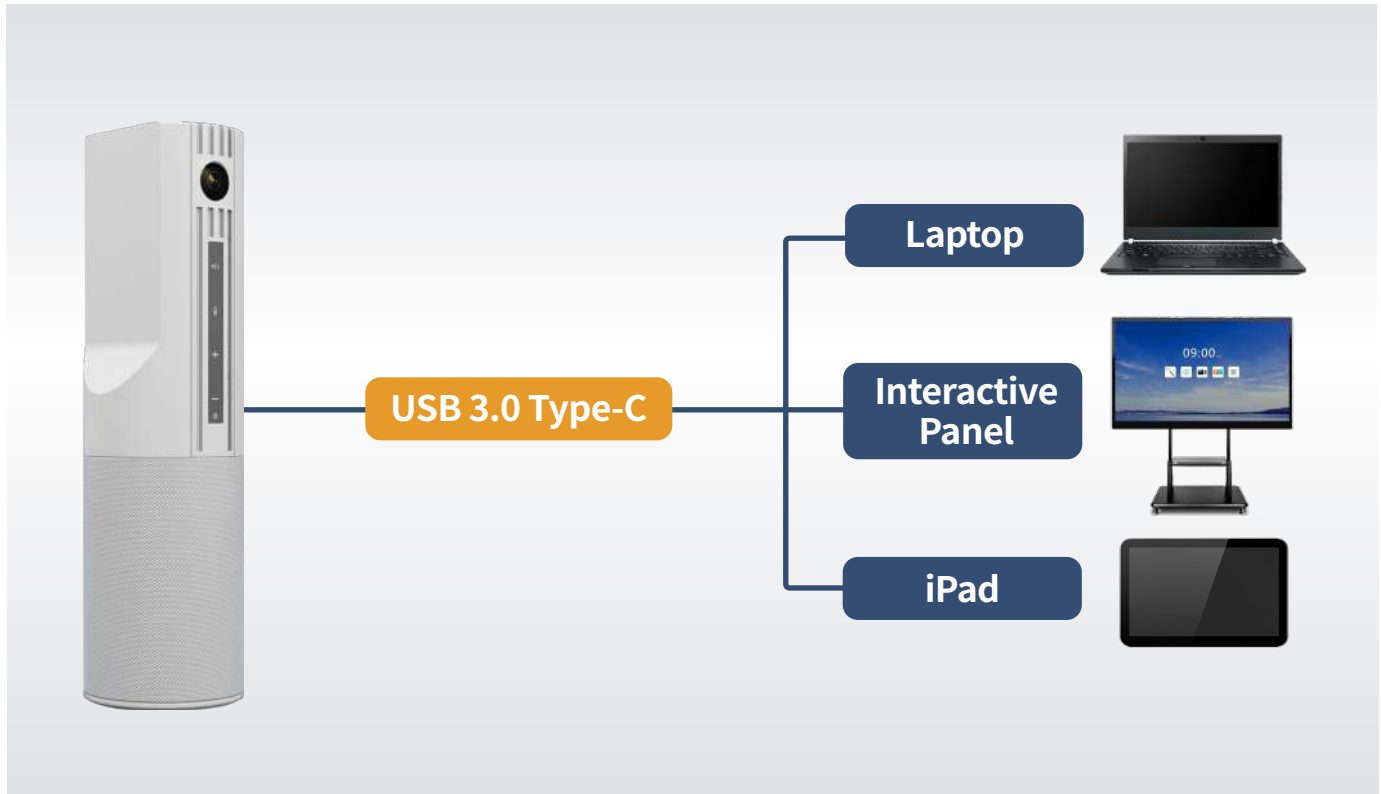
Can support Power + Video + Audio + Communication transmission



## You Have It Under Your Control

PUS-CC100 Various methods of control for USB 3.0 Type-C interface.

Compatible with Windows® 7/ 8/8.1/10 or Mac OS® X 10.7 or higher, Google Chromebook version 29.0.1547.70, Android 5, Linux System.



### Original Audio & Video Algorithms

To enhance the adaptability of the network



### Dust and Waterproof

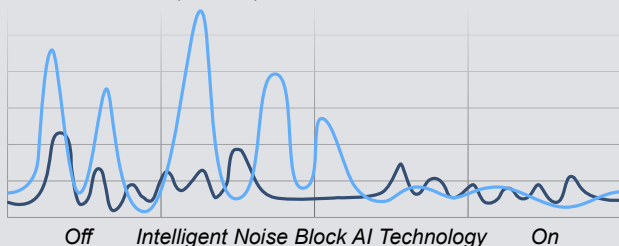
Compact & Portable Structure Design

IP64 Industrial Protection



### Intelligent Noise Block AI Technology

Increase concentration  
of conference participants



## PUS-CC100 Specifications

Camera		Microphone	Speaker
Sensor	1/2.7" SONY Exmor CMOS	360° Omnidirectional Microphone, AI Sound Localization & Learning Technology	Echo Suppression, Automatic Noise Reduction and Automatic Gain
Lens	F=3.5mm, Fixed Lens		
Minimum Illumination	0.5Lux@ F1.8	Hertz Frequency: 22HZ-17.5KHZ	
		Sensitivity: 30+2dB SPL/mv	Sensitivity: 110dB SPL/mv
Shutter Speed	1-1/10000	4 Elements beam forming microphone array	Maximum output: 110dBSPL
HOV	Approx 110°	The pickup distance is 6 meters	10-stage adjustable
White Balance	Yes	Turn on/off the camera Turn on/off the microphone Increase or decrease the volume	Distortion Rate: <5% @ 220Hz
Interface	USB Type-C		Power Consumption of Horn: 4.5W
Frame Rate	Max 1080p@30fps		
Operating System	Windows® 7/ 8/8.1/10 or Mac OS® X 10.7 or higher, Google Chromebook version 29.0.1547.70 Android 5, Linux System		
Compatible Applications	Skype™, Skype for Business, V-CUBE, Google Hangouts™, FaceTime®, Cisco Webex®, GoToMeeting®, Adobe® Connect™, BlueJeans, Zoom, Vidyo®, Fuze, WebRTC, CyberLink U Meeting®		
Generic			
Input Voltage	5V @USB3.0		
Maximum Power	4.5W		
Operating Humiture	-10°C ~+50°C /20%~90%		
G.W	0.95 KGS		
N.W	0.54 KGS		
Packing size (L×W×H)	326mm x 105mm x 102mm		
Inside The Box	PUS-CC100 Desktop Audiovisual All-In-One USB Camera×1, 1.8 meters USB3.0 Type-C cable×1, User Manual / Warranty Information Card×1		

## PUS-CC100 Dimension

