

Panasonic CONNECT

360 degree camera speakerphone
TY-CSP1

Transcending the boundaries of real and online
— A hybrid conference where everyone takes the lead —



PressIT 360

360 degree camera speakerphone



PressIT360

PressIT360 is the all-in-one web conference system with high-performance 360-degree camera, mic and speakers, supporting a hybrid working environment that connects online and offline.



Design that enables concentration on the discussion

High-quality images from a high-performance 360-degree camera

Four high-performance cameras provide 360-degree immersive images



360-degree orientation microphone and speaker

Covers a 360-degree radius up to 5m/16.4ft for clear sound collection



* Performance may not be as expected depending on the online conferencing application used, Internet connection environment.



without being aware of the equipment



Easy to carry and easy to prepare and operate for meetings

Without PressIT360



Separate devices take time to connect and setup

With PressIT360



Just connect to a PC using USB Type-C cable**



Complicated setup and operation



Volume setting and video mode switching at the push of a button

** When connected to a USB Type-C port on a PC capable of supplying 5V/3A of power.

** Volume is limited when using only USB Type-C to USB Type-C cable compared to using an AC adapter.

Choose from a variety of video display modes to match your conference environment

Detects voices and human figures to automatically focus on the person speaking

The green LED gradation changes in the direction of the speaker's voice.

*Some modes do not work.



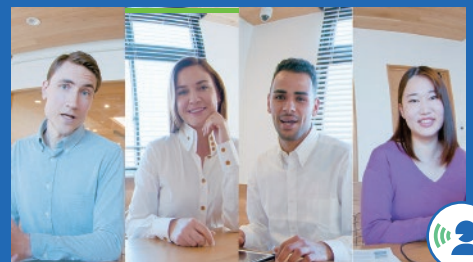
Dual View

360-degree view of the room and focus on up to two people speaking.



Single View

Focus on the person speaking in the conference room.



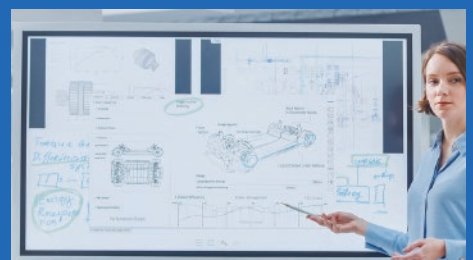
Multi View

Focused display of up to four people speaking. A green bar is displayed above the speaker screen.



Surround View

360-degree overall display divided to two 180-degree screens.



Stable View

Displays images with a fixed position as a Web camera.

Focus on the person speaking is automatically optimized according to the volume of speech and the length of the utterance. Focus may be delayed or not performed depending on the situation.

PressIT360

Other functions and features

LEDs indicate operating status



Normal
(camera and mic on)



When camera is off



When mic is muted



Mute

Volume

Mode change
button



Security slot



Tripod fixing screw hole
Screw: 1/4-20UNC

Advanced settings via PC using application



By installing the built-in application on your PC, you can make more detailed settings.

- Display of camera image
- Video control (zoom in/out, tilt up/down, pan left/right) *Some modes may not work.
- Image quality adjustment
- Speaker operation test
- Firmware update and version confirmation

*Supported operating systems for the PC application are Microsoft Windows (Windows 10/11) and macOS.

Specifications

Model No.	TY-CSP1	Speaker out	1.5 W(When supplying power from USB Type-C) or 3 W(When AC adaptor is connected)
Product name	360 degree camera speakerphone	Connection terminals	USB Type-C(USB2.0), DC plug 12 V/2 A
Imaging element	1/2.7"5MP CMOS	Power supply	USB Type-C(5 V/3 A) or AC adaptor DC 12 V/2 A
Field of view	360(H)×60(V)	Power consumption (when outputting video)	11W
F number of the lens	2.5	Dimensions (Diameter x Height)	φ64 mm x 285 mm / 2.52" x 11.23" (Operation baseφ100 mm / 3.94")
Lens TTL	14.7mm	Mass	950g/2.1 lbs.
Distortion	-14.9%	Security slot	Noble Wedge (with mounting surfaces of 11 mm φ or less.)
Microphone	MEMS Microphone array	Operating condition	Temperature:0°C to 40°C / 32°F to 104°F Humidity:20% to 80%(no condensation)
Number of microphones	7	Usable altitude range	0 m to 2800 m / 0 ft to 9186 ft
Beam forming	Supported		
Microphone sensitivity	-35dBFS		
S/N ratio	68.75dBA		

Conference solution product

wireless presentation system

PressIT

PressIT is a wireless presentation system that enables easy sharing of a presenter's material. Share your screen from your computer or tablet.



PressIT Basic set

- Receiver (Box)
- Transmitter (HDMI/USB-A, or USB-C)x2
- Transmitter case

Panasonic CONNECT

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Prodisplay Global Website – panasonic.net/cns/prodisplays
 YouTube – www.youtube.com/PanasonicProDisplay
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Note: Following the shift of the Panasonic Group to a holding company system, the Connected Solutions Company of the Panasonic Corporation has changed to Panasonic Connect Co., Ltd. as of April 1, 2022.

All information included here is valid as of Jul. 2022.

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