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)
- Image quality adjustment
- Speaker operation test
- Firmware update and version confirmation

*Some modes may not work.

Specsifications

<table>
<thead>
<tr>
<th>Model No.</th>
<th>TY-CSP1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product name</td>
<td>360 degree camera speakerphone</td>
</tr>
<tr>
<td>Imaging element</td>
<td>1/2.7&quot;5MP CMOS</td>
</tr>
<tr>
<td>Field of view</td>
<td>360(H)×60(V)</td>
</tr>
<tr>
<td>Lens F.TL</td>
<td>14.7mm</td>
</tr>
<tr>
<td>Distortion</td>
<td>&lt;0.1%</td>
</tr>
<tr>
<td>Distortion (Standard ± Height)</td>
<td>±0.2% x ±1.23°</td>
</tr>
<tr>
<td>Lens TTL</td>
<td>14.7mm</td>
</tr>
<tr>
<td>Distortion</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Number of microphones</td>
<td>7</td>
</tr>
<tr>
<td>Beam forming</td>
<td>Supported</td>
</tr>
<tr>
<td>Microphone sensitivity</td>
<td>-29.8dBFS</td>
</tr>
<tr>
<td>Speaker output</td>
<td>15W (When supplying power from USB Type-C) or 30W (When AC adaptor is connected)</td>
</tr>
<tr>
<td>Power consumption</td>
<td>11W</td>
</tr>
<tr>
<td>Power supply</td>
<td>USB Type-C (USB2.0) plug 12V/2A</td>
</tr>
<tr>
<td>Microphone sensitivity</td>
<td>0.5-0.8mV</td>
</tr>
<tr>
<td>Microphone sensitivity</td>
<td>±25°</td>
</tr>
<tr>
<td>Mass</td>
<td>950g/2.1 lbs.</td>
</tr>
<tr>
<td>Security slot</td>
<td>Tripod fixing screw hole</td>
</tr>
<tr>
<td>Tripod fixing screw hole</td>
<td>M5</td>
</tr>
</tbody>
</table>
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.

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

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

Detected 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.

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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 without being aware of the equipment

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

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

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

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

Focus on the person speaking is automatically optimized according to the volume of speech and the length of the utterance.

Easy to carry and easy to prepare and operate for meetings

Without PressIT360

Complicated setup and operation

With PressIT360

Just connect to a PC using USB Type-C cable * 1

Separate devices take time to connect and setup

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

Dual View

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

Multi View

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

Separate devices take time to connect and setup

Just connect to a PC using USB Type-C cable * 1

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

Focus on the person speaking is automatically optimized according to the volume of speech and the length of the utterance.

Easy to carry and easy to prepare and operate for meetings

Easy to carry and easy to prepare and operate for meetings

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

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

Surround View

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

Multi View

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

Stable View

Displays images with a fixed position as a Web camera.
Other functions and features

LEDs indicate operating status

Normal
When camera is on
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

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<td>1/2.7”5MP CMOS</td>
</tr>
<tr>
<td>Field of view</td>
<td>360(H)×60(V)</td>
</tr>
<tr>
<td>Min. F-number of the lens</td>
<td>2.5</td>
</tr>
<tr>
<td>Distortion</td>
<td>-14.9%</td>
</tr>
<tr>
<td>beam forming</td>
<td>Supported</td>
</tr>
<tr>
<td>Number of microphones</td>
<td>7</td>
</tr>
<tr>
<td>Microphone</td>
<td>MEMS Microphone array</td>
</tr>
<tr>
<td>Microphone sensitivity</td>
<td>-25dBFS</td>
</tr>
<tr>
<td>Total output</td>
<td>105W (power consumption: 150W)</td>
</tr>
<tr>
<td>Power supply</td>
<td>USB Type-C (5V/3A) or AC adaptor DC 12V/2A</td>
</tr>
<tr>
<td>USB Type-C (5V/3A) or AC adaptor DC 12V/2A</td>
<td></td>
</tr>
<tr>
<td>Power consumption</td>
<td>11W</td>
</tr>
<tr>
<td>Dimensions</td>
<td>644 mm x 285 mm / 25.3&quot; x 11.2&quot;</td>
</tr>
<tr>
<td>Mass</td>
<td>951g/2.1 lbs.</td>
</tr>
<tr>
<td>Operating condition</td>
<td>Temperatures: 0 °C to 40°C / 32°F to 104°F</td>
</tr>
<tr>
<td>Humidity</td>
<td>20 % to 80 % (no condensation)</td>
</tr>
</tbody>
</table>

Conference solution product

PressIT360

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(Bed)
- Transmitter(HDMI/USB-A or USB-C)x2
- Transmitter case

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

PressIT is a hybrid conference where everyone takes the lead

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- macOS is a registered trademark of Apple Inc., in the United States and other countries.
- Noble Wedge is a registered trademark of Noble Inc., in the United States and other countries.

PressIT is easy to share your presentations wirelessly. It is compatible with Microsoft Windows (10/11) and macOS. PressIT360 is a full-fledged wireless presentation system that enables easy sharing of a presenter’s material. Share your screen from your computer or tablet.

Product specifications and designs are subject to change without notice.

ProDisplay Global Website – panasonic.net/cns/prodisplays
YouTube – www.youtube.com/PanasonicProDisplay
Facebook – www.facebook.com/panasonicprojector

Note: Following the shift of the Panasonic Group into a holding company system, the Connected Solutions Company of the Panasonic Corporation has changed to Panasonic Connect Co., Ltd. from April 1, 2022.

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All information included here is valid as of No. 2022