



# Sound Control Technologies RC7-P15 Camera Extension Kit User Guide

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**Sound Control Technologies RC7-P15 Camera Extension Kit**



## Product Information

The product is the RC7-CETM and RC7-P15TM, designed for use with Panasonic AW-UE100, AW-UE145, AW-UE150, and AW-UE160 cameras. It supports resolutions up to 1080p60/4K30.

**Important:** When using the RC7-P15TM with the Panasonic AW-UE150 camera, it is recommended to use SCT's provided RC-RKMTM rack shelf for proper ventilation.

### The product includes the following cables:

- RCC-C001-0.3M HDMI to HDMI Video Cable
- RCC-C002-0.3M RJ45 to RJ45 UTP Control Cable
- PPC-021-0.3M Power Cable
- RCC-H016-1.0M RJ45 to RJ45 UTP Control Cable
- RCC-H001-1.0M HDMI to HDMI Video Cable (HDMI to DVI Adapter not included)

### The SCTLink™ Cable Specs are as follows:

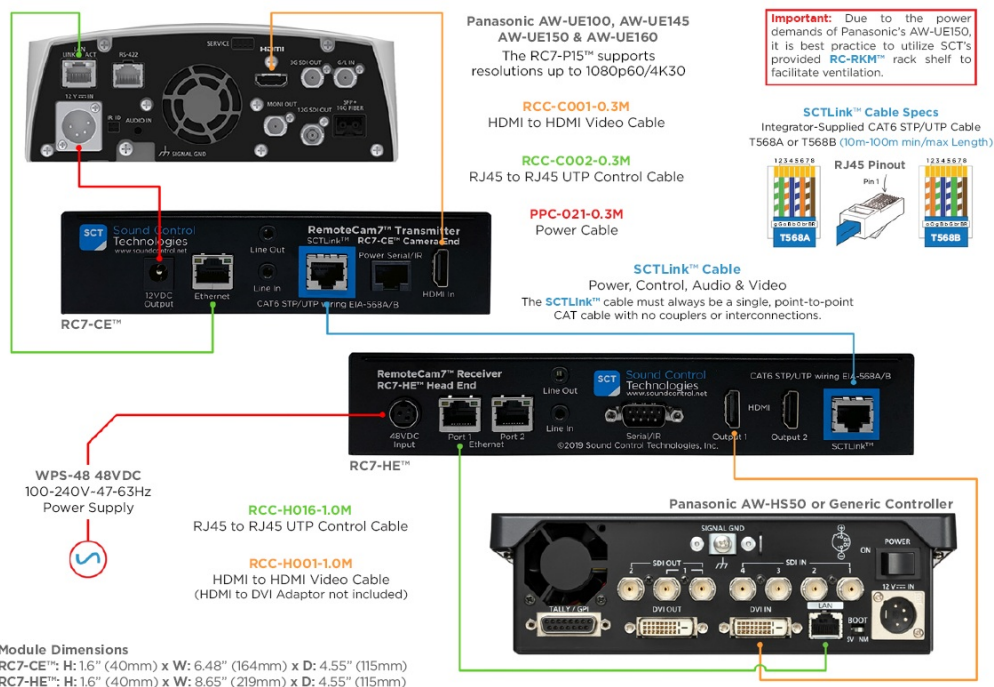
- Integrator-Supplied CAT6 STP/UTP Cable T568A or T568B (10m-100m min/maxLength)
- RJ45 Pinout:
  - Pin 1: 12345678

The product also includes a W PS-4848VDC 100-240V~47-63Hz Power Supply.

The module dimensions are as follows:

- RC7-CETM: H: 1.6(40mm) x W: 6.48(164mm) x D: 4.55(115mm)
- RC7-HETM: H: 1.6(40mm) x W: 8.65(219mm) x D: 4.55(115mm)

The product is compatible with Panasonic AW-HS50 or a generic controller.



## Product Usage Instructions

1. Connect the RCC-C001-0.3M HDMI to HDMI Video Cable from the product to the appropriate HDMI port on your display device.
2. Connect the RCC-C002-0.3M RJ45 to RJ45 UTP Control Cable from the product to the control port of your camera or controller.
3. If using the Panasonic AW-UE150 camera, ensure proper ventilation by using SCT's provided RC-RKMTM rack shelf.
4. Connect the PPC-021-0.3M Power Cable to the power supply unit (W PS-4848VDC 100-240V~47-63Hz) and plug it into a power outlet.
5. If additional control cables are required, connect the RCC-H016-1.0M RJ45 to RJ45 UTP Control Cable from the product to the control port of your camera or controller.
6. For audio connections, refer to the SCTLink™ Cable Specs and use integrator-supplied CAT6 STP/UTP cable with T568A or T568B pinout.
7. If using an HDMI to DVI connection, ensure you have an HDMI to DVI adapter (not included) and connect the RCC-H001-1.0M HDMI to HDMI Video Cable from the product to your DVI device.
8. Ensure that the SCTLink™ cable is a single, point-to-point CAT cable with no couplers or interconnections.
9. Finally, control your Panasonic AW-UE100, AW-UE145, AW-UE150, or AW-UE160 camera using the compatible Panasonic AW-HS50 or a generic controller.

## Documents / Resources

	<p><b>Sound Control Technologies RC7-P15 Camera Extension Kit [pdf] User Guide</b> RC7-P15 Camera Extension Kit, RC7-P15, Camera Extension Kit, Extension Kit</p>
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