



# Sound Control Technologies RCF1-CW4 Camera Extension Kit User Guide

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Sound Control  
Technologies

**Sound Control Technologies RCF1-CW4 Camera Extension**



## Product Information

The product is a Cisco Webex PTZ 4K camera, which is designed for high-quality video conferencing and collaboration. It comes with various cables and accessories for connectivity and power supply.

- **Cisco Webex PTZ 4K:** A high-definition camera for video conferencing
- **RCC-C001-0.3M HDMI to HDMI Cable:** A 0.3-meter HDMI cable for connecting the camera to HDMI devices
- **RCC-C002-0.3M RJ45 to RJ45 UTP Cable:** A 0.3-meter RJ45 cable for Ethernet connectivity
- **PPC-018-0.4M 4Pin Mini Din to 5.5×2.5mm Barrel Cable:** A 0.4-meter cable for power supply
- **W PS-19-12V8A 100-240V 47-63Hz Power Supply:** A power supply module with the dimensions of 8.25W x 1.25H x 4.25D
- **RemoteCamFiber™ RCF1-CW 4TM Application Guide:** A guide for using the RemoteCamFiber™ RCF1-CW 4TM
- **Cisco SX80, Codec Plus & Codec Pro:** Compatible codecs for the camera
- **RCF1-HETM:** A transmitter with the dimensions of 8.25W x 1.75H x 4.25D
- **RCC-H001-1.0M HDMI to HDMI Cable:** A 1.0-meter HDMI cable
- **RCC-H016-1.0M RJ45 to RJ45 UTP Cable:** A 1.0-meter RJ45 cable
- **Cisco Touch10:** A touch control panel for managing the camera and conferencing
- **W PS-19-12V8A 100-240V 47-63Hz Power Supply:** A power supply for the camera
- **Fiber Optic Cable Control & Video:** A fiber optic cable for transmitting control and video signals
- **Provided SFP:** A 10Gtek-10Gigabit SFP+ LC Multi-Mode Transceiver (850nm, DDM, 300m)
- **Recommended Fiber Type:** OM3 LC LC Fiber Patch Cable, 10Gb Duplex 50/125 LC to LC Multimode

## Product Usage Instructions

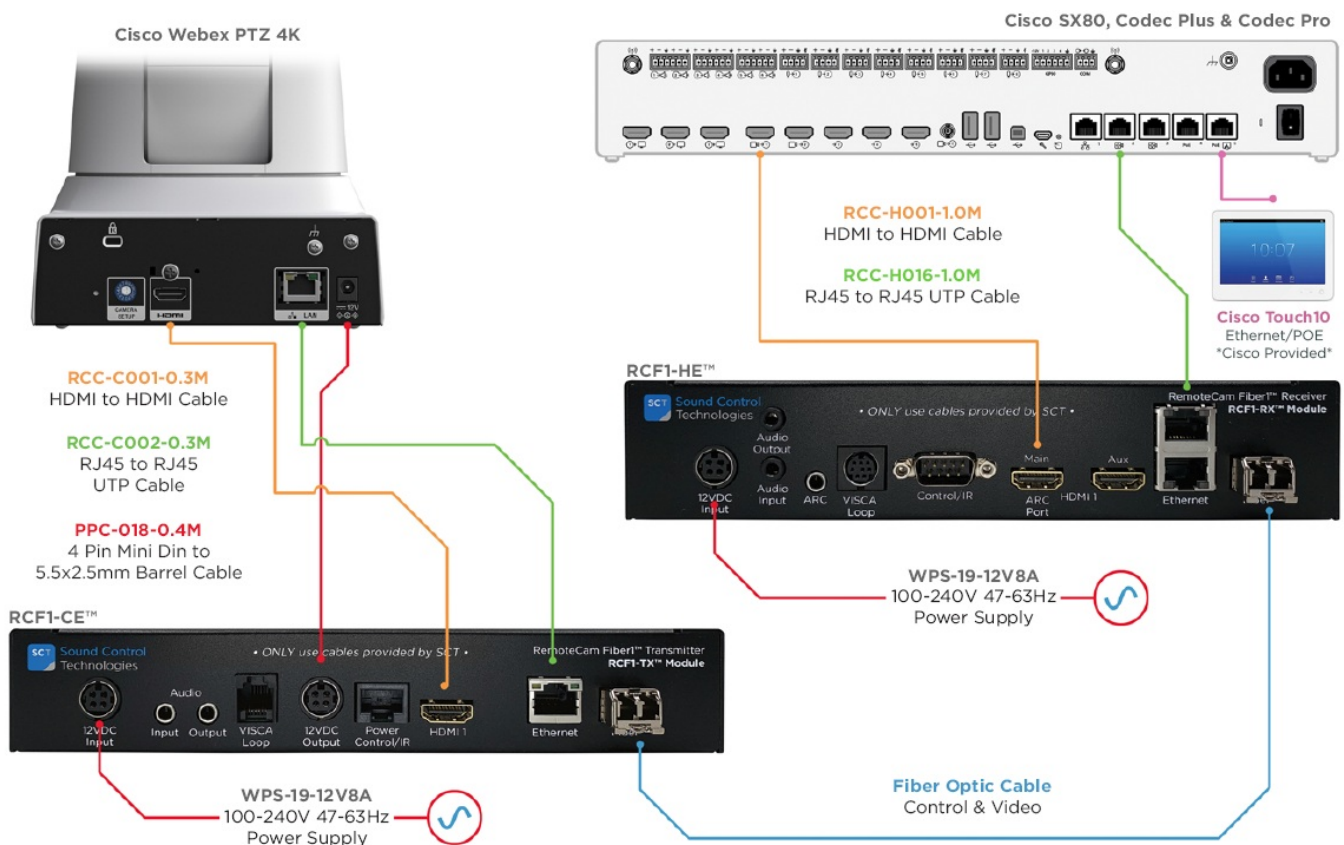
To use the Cisco Webex PTZ 4K camera, follow these steps:

1. Connect the camera to a display device using the RCC-C001-0.3M HDMI to HDMI Cable. Ensure both ends

are securely connected.

2. If network connectivity is required, connect the camera to a network switch or router using the RCC-C002-0.3M RJ45 to RJ45 UTP Cable
3. For power supply, connect the camera to a power source using the PPC-018-0.4M 4Pin Mini Din to 5.5×2.5mm Barrel Cable.
4. Plug the provided W PS-19-12V8A 100-240V 47-63Hz Power Supply into a power outlet and connect it to the camera.
5. If using the RemoteCamFiber™ RCF1-CW 4TM, refer to the RemoteCamFiber™ RCF1-CW 4TM Application Guide for detailed instructions.
6. Ensure that the camera is compatible with the Cisco SX80, Codec Plus & Codec Pro codecs.
7. Use the RCC-H001-1.0M HDMI to HDMI Cable to connect the camera to other HDMI devices if needed.
8. Use the RCC-H016-1.0M RJ45 to RJ45 UTP Cable for additional network connectivity.
9. The Cisco Touch10 control panel can be used to manage the camera and video conferencing settings.
10. For fiber optic control and video transmission, use the provided Fiber Optic Cable and ensure it is connected securely.
11. If required, use the Provided SFP (10Gtek-10Gigabit SFP+ LC Multi-Mode Transceiver) for fiber optic connections. Recommended Fiber Type is OM3 LC LC Fiber Patch Cable, 10Gb Duplex 50/125 LC to LC Multimode.

## Module Dimensions



- RCF1-CE™ Transmitter: 8.25"W x 1.25"H x 4.25"D
- RCF1-HE™ Receiver: 8.25"W x 1.75"H x 4.25"D

**Provided SFP:** 10Gtek – 10 Gigabit SFP+ LC Multi-Mode Transceiver (850nm, DDM, 300m)

**Recommended Fiber Type:** OM3 LC LC Fiber Patch Cable, 10Gb Duplex 50/125 LC to LC Multimode

## Documents / Resources

	<p><a href="#">Sound Control Technologies RCF1-CW4 Camera Extension Kit</a> [pdf] User Guide RCF1-CW4 Camera Extension Kit, RCF1-CW4, Camera Extension Kit, Extension Kit, Kit</p>
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