

# RemoteCam2-Producer™ Installation Instructions

DATE: 7/19/17

**PRELIMINARY** 

Thank you for choosing the Sound Control Technologies' RemoteCam2™ camera integration kit!

#### Included in each RC2-Producer™ kit will be:

• 1 Power Supply & cord (Currently all RemoteCam Kits utilize the WPS-12) to provide power for the RemotCam2™ electronics as well as the remote camera up to 300′ from the head end. All the RemoteCam™ kits use the same power supply. The power supply is AC 100-240V~47-63HZ compliant.	
• 1 RemoteCam2™ Head End Module (RC2D-HE) which provides system power, control interface (RX, TX, GND & IR) for the camera & one Component Analog video output for the codec.	Action R  Control of Video V  Action R  Solver of Control of Contr
• 1 RemoteCam2™ Camera Module with PowerSniffer™ (RC2D-CE) that provides camera power, control (RX, TX, GND & IR) and Component Analog video input for the camera	Power & Control  12/OC Oviget To Director  Factor Control  Acute S  Acute S

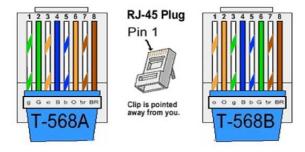
Company	Codec	Camera	SCT Kit	Cables
Polycom				RC2-001
	HDX Series	EagleEye III	RC2-	RC2-101
	Group Series	Producer	Producer	RC2-120
				PPC-002

To proceed with the installation, insure that you have installed **two** CAT5e or CAT6 cable between the camera installation site and the codec installation site.

Documentation

• Specific cables (P/N according to the following chart)

The cable **must** be wired for either UTP 568A or UTP 568B. Please use the following scheme:



# To install the RC2-Producer™ Kit, follow this step-by-step guide:

#### • Step 1

Test and verify the Cat5e or Cat6 cables for UTP 568A or 568B wiring at a minimum of 30 feet and a maximum of 300 feet.

#### • Step 2

- Install the RC2D-HE Head-End Module at the rack/equipment location.
  - Connect the **power** Cat5e or Cat6 cable to the RC2-HE module.
    - Connect the power supply to the RC2D-HE Module.

### • Step 3

- Using the PowerSniffer™, at the camera location connect to the UTP power cable. It should display
  3 green LED's.
  - Any other result, please re-terminate.
    - Step 4
  - Disconnect the power supply from the RC2-HE
    - Step 5
  - Connect the CAT5e or CAT6 cables to the RC2D-CE Camera Module.
    - Step 6
  - Connect SCT RC2-101 cable between codec and RC2D-HE module.

## Step 7

- Connect Polycom provided HDCI cable between camera and Producer module.
  - Connect SCT RC2-001 cable between Producer and RC2D-CE module.
  - Connect SCT PPC-002 Power cable between Producer and RC2D-CE module.

#### • Step 8

Connect the power supply to the RC2D-HE module

#### Head-End Module: 2 LEDs

The left LED will turn on when powered. Link is present when LED blinks (stays solid with brighter blink).

Press Cable Adapt button for 1 second. Both LED's will turn on. Link is present when left LED blinks (displays solid with brighter blink)

To reset calibration: Press and hold cable adapt until left LED displays solid.

#### **Camera Module**

- LED will be **Red** until link is established. Solid **Green** when link is active.
  - Step 9
  - Enjoy!