

## RemoteCam5™ Installation Instructions

Thank you for choosing the Sound Control Technologies' RemoteCam5™ camera integration kit!

## Included in each RemoteCam5™ kit will be:

• 1 Power Supply & cord (Currently all RemoteCam Kits utilize the WPS-12) to provide power for the RemoteCam5™ 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.	
<ul> <li>1 RemoteCam5™ Head End Module (RC5-HE)         which provides system power, control interface         (Ethernet &amp; IR) for the camera &amp; one HDMI video         output for the codec.</li> </ul>	CSound Control Technologies, Inc 2014  Port 1  Port 2  Video Out  Link  RemoteCam5 Digital**  Single Cable Link  RC5-HE* Head End  STP/UTP wiring EIA-568A or EIA 568B
• 1 RemoteCam5™ Camera Module with PowerSniffer™ (RC5-CE) that provides camera power, control (Ethernet & IR) and HDMI video input for the camera	RemoteCam5 Digital" Single Cable Link  RC5-CE" Camera End  eSound Control Technologies. Inc 2014  SCT Sound Control Technologies www.soundcontrol.net  STP/ITP wining  EIA-568A or EIA 568B
Documentation	
Specific cables (P/N according to the following	

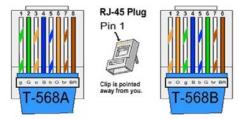
Company	Codec	Camera	SCT Kit	Cables
Cisco	SX80	Precision 60	RC5-P60	RCC-C001/RCC-C002/PPC-003 RCC-H001/RCC-H016
Panasonic	AW-RP50 AW-RP120 Generic Controller	Panasonic AW-HE130 AW-HE40 AW-UE70	RC5-P13 RC5-P40 RC5-P70	RCC-C001/RCC-C002/PPC-005 RCC-H001/RCC-H016
Sony	RMP10 or Generic Controller	Sony SRG-120H SRG-300H	RC5-SRG	RCC-C001/RCC-C002/PPC-004 RCC-H001/RCC-H016

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

chart)

## Minimum distance should be approximately 30'/9M.

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



## To install the RemoteCam5™ Kit, follow this step-by-step guide:

- Step 1
- Test and verify the Cat5e or Cat6 LINK cable for UTP 568A or 568B wiring: See steps 2 & 3.
  - Step 2
  - Install the RC5-HE Head-End Module at the rack/equipment location.
- Connect the Cat5e or Cat6 cable to the RJ45 connector labelled On the RC5-HE module.
  - Connect the power supply to the RC5-HE Module.
  - Wait to connect the LINK cable to the RC5-CE until steps 3 & 4 are completed.



Step 3

At the camera location connect the PowerSniffer™ to the CAT5e or CAT6 UNK cable.

If the UNK cable is properly terminated it will display 8 green LEDs. See image at left.

Any other result, please re-terminate.

- Step 4
- Disconnect the power supply from the RC5-HE
  - Step 5
- Connect the CAT5e or CAT6 cable to the RJ45 connector labelled to the RC5-CE Camera Module.
  - Step 6
- Connect provided cables between codec and RC5-HE module. The codec (or second camera or touch panel) can connect to Port 1 or Port 2 of the RC5-HE.
  - Step 7
  - Connect provided cables between camera and RC5-CE module.
    - Step 8
    - Connect the power supply to RC5-HE module
      - LED Behavior:
  - Head-End Module HDCP LED: Blinking = HDCP Inactive, Solid = HDCP Active
  - Head-End Module LINK LED: Blinking Red = No Link, Blinking Red to Green = LINK Active
  - Camera Module: LED will be Red until Link is established, Solid Green when LINK is Active
    - Step 9
    - Enjoy!