Thank you for choosing the Sound Control Technologies' RemoteCam4™ camera integration kit!

Included in each RC4-Producer™ kit will be:
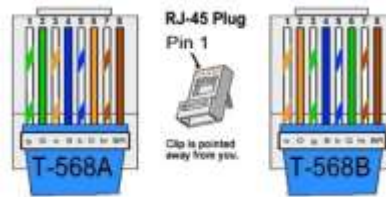
• **1 Power Supply & cord** (Currently all RemoteCam Kits utilize the WPS-12) to provide power for the RemoteCam4™ electronics as well as the remote camera up to 300' from the head end. All the RemoteCam™ kits use the same power supply. The power supply is AC 100-240V~47-63HZ compliant.	
• **1 RemoteCam4™ Head End Module** (RC4-HE) which provides system power, control interface (HDMI CEC, RX, TX, GND & IR) for the camera & one HDMI video output for the codec.	
• **1 RemoteCam4™ Camera Module** with **PowerSniffer™** (RC4-CE) that provides camera power, control (HDMI CEC, RX, TX, GND & IR) and HDMI video input for the camera	
• **Documentation**	
• **Specific cables** (P/N according to the following chart)	

Company	Codec	Camera	SCT Kit	Cables
Polycom	Group Series 300, 500 & 700	EagleEye IV Producer	RC4-Producer™	RCC-C029 RCC-C031 RCC-H030

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.

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 RC4-Producer™ Kit, follow this step-by-step guide:

• **Step 1** • Test and verify the Cat5e or CAT6 `LINK` cable for UTP 568A or 568B wiring.
• **Step 2** • Install the RC4-HE Head-End Module at the rack/equipment location. • Connect the Cat5e or Cat6 cable to the RJ45 connector labelled `LINK` on the RC4-HE module. • Connect the power supply to the RC4-HE Module. • Wait to connect the `LINK` cable to the RC4-CE until steps 3 & 4 are completed.
• **Step 3** **At the camera location** connect the PowerSniffer™ to the CAT5e or CAT6 `LINK` cable. **If the `LINK` 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 RC4-HE**
• **Step 5** • Connect the CAT5e or CAT6 cable to the RJ45 connector labelled `LINK` on the RC4-CE Camera Module.
• **Step 6** • Connect RCC-H030 cable between codec and RC4-HE module.
• **Step 7** • Connect RCC-C029 Power cable between Polycom Producer and RC4-CE module on the Visca Loop Connector. • Connect RCC-C031 Cable between Producer and RC4-CE module.
• **Step 8** • **Connect the power supply to RC4-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!**