Thank you for choosing the Sound Control Technologies' RemoteCam2™ camera integration kit!
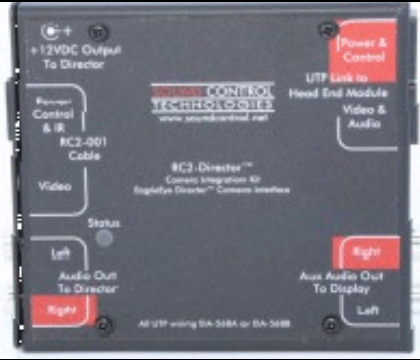
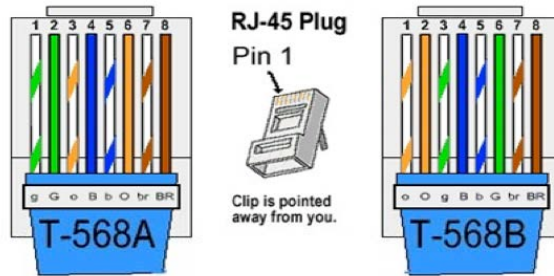**Included in each RC2-Director™ kit will be:**

• **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 RC2-Director™ 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.	
• **1 RC2-Director™ Camera Module** (RC2D-CE) with PowerSniffer™ that provides camera power, control (RX, TX, GND & IR) and Component Analog video input for the camera	
• **Documentation**	
• **Specific cables** (P/N according to the following chart)	

Company	Codec	Camera	SCT Kit	Cables
Polycom	HDX Series Group Series	EagleEye Director	RC2-Director	RC2-001 RC2-101 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.

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

To install the RC2-Director™ 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 LEDs (D1 – D3). • **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 Polycom provided audio cables between codec and RC2D-HE module. • Connect SCT RC2-101 HDCI cable between codec and RC2D-HE module.
• **Step 7**
• Connect Polycom provided HDCI cables between cameras and Director module. • Connect SCT RC2-001 HDCI cable between Director and RC2D-CE module. • Connect SCT RC2-120 Audio cable between Director and RC2D-CE module • Connect SCT PPC-002 Power cable between Director and RC2D-CE module
• **Step 8**
• **Connect the SCT WPS-12 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!**