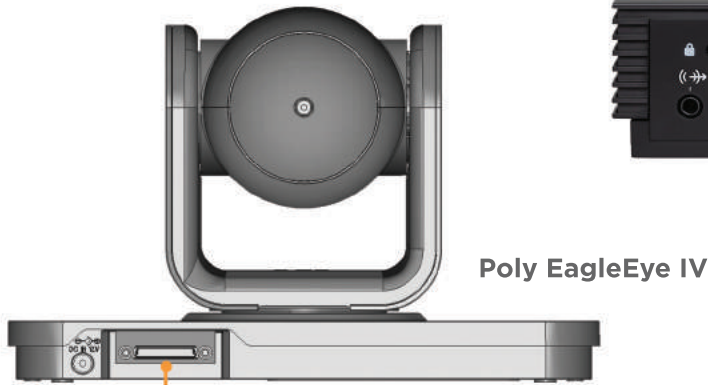




Poly RPG300, RPG500, RPG700 & G7500



Poly EagleEye IV

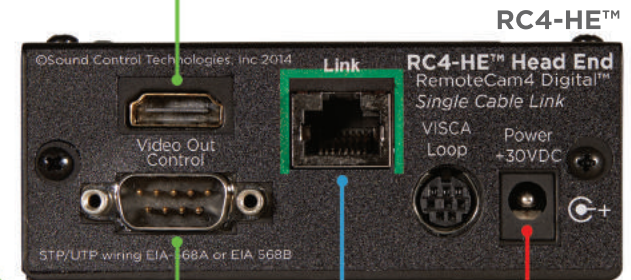
**RCC-C030-0.4M**  
Mini-HDCI Y Cable  
to RJ45/HDMI



RC4-CE™



**RCC-H030-1.0M**  
HDCI Y Cable  
to HDMI/DB9



RC4-HE™

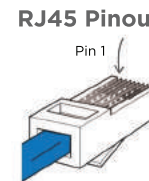
**SCTLink™ Cable**  
Power, Control & Video

The **SCTLink™** cable must always be a single, point-to-point CAT cable with no couplers or interconnections.

**WPS-12 30VDC**  
100-240V 47-63Hz  
Power Supply

### SCTLink™ Cable Specs

Integrator-Supplied CAT5e/CAT6 STP/UTP Cable  
T568A or T568B (10m-100m min/max Length)



### Module Dimensions

**RC4-CE™:** H: 0.93" (23mm) x W: 2.5" (63mm) x D: 3.741" (95mm)

**RC4-HE™:** H: 1.504" (38mm) x W: 3.813" (96mm) x D: 3.617" (91mm)



### TEST YOUR LINK CABLE

*We highly recommend using an Ethernet Network Tester/Analyzer alongside our provided PowerSniffer to confirm your LINK cable's wiring. Our PowerSniffer only tests conductor continuity and will not identify data integrity or capacity issues.*

1. Test and verify your CAT5e/CAT6 STP or UTP **SCTLink™** cable for T568A or T568B.  
The **SCTLink™** cable must be between 10m (minimum) and 100m (maximum) length.
2. Connect one end of the **SCTLink™** cable to the "SCTLink™" connection on the Head End module.
3. Connect the other end of your **SCTLink™** cable to the provided PowerSniffer.
4. Connect the WPS-12 power supply to the Head End module.
5. Connect the WPS-12 power supply to AC mains.
6. If the **SCTLink™** cable is properly terminated, it will display eight GREEN LEDs.  
If you get any other result, **stop and re-terminate cable**.
7. Once your **SCTLink™** cable has been tested, please disconnect the WPS-12 power supply from the Head End module, and the PowerSniffer from the **SCTLink™** cable, before proceeding to install.

### INSTALL THE EXTENSION KIT

#### Connect the camera-end cables:

1. Connect the RCC-C030 Y Cable between the RC4-CE Camera End module and Poly EagleEye IV.
  - Connect the Mini-HDCI end to the EagleEye IV's Mini-HDCI input.
  - Connect the RJ45 branch of the Y Cable to the RC4-CE's RJ45 input labeled "Power Control".
  - Connect the HDMI branch of the Y Cable to the RC4-CE's HDMI input labeled "Video Input".

#### Connect the codec-end cables:

2. Connect the RCC-H030 Y Cable between the RC4-HE Head End module and the codec.  
**Caution: Please ensure the connector is right-side up as it can be easily inserted 'upside down'.**
  - Connect the 9Pin branch of the Y Cable to the RC4-HE's 9Pin input labeled "Control".
  - Connect the HDMI branch of the Y Cable to the RC4-HE's HDMI input labeled "Video Out".
3. Connect one end of your **SCTLink™** cable to the RC4-HE module's "SCTLink™" port.
  - Connect the other end of your **SCTLink™** cable to the RC4-CE module's "SCTLink™" port.
4. Connect the WPS-12 power supply to the RC4-HE's power input labeled "Power +30VDC".

**Installation Status** - Refer to our modules' LEDs for installation status.

For assistance troubleshooting INACTIVE LED statuses, please contact Tech Support at 203-854-5701.

MODULE	LED LABEL	ACTIVE STATUS	INACTIVE STATUS
RC4-CE	Camera Interface	Solid Green	Red or Off
RC4-HE	HDCP	Solid Green or Blinking Green	Off
RC4-HE	OK/LINK	Alt. Blinking Red/Green; 1:1 Pattern	Blinking Red (occasional single green)
RC4-HE	Power	Solid Green	Blinking Red or Off

**Cable Table** - Part numbers, descriptions and functions of all SCT cables provided for the RC4-E4P™.

CABLE	DESCRIPTION	FUNCTION
RCC-C030-0.4M	HDMI/RJ45 to Mini-HDCI	Video/control connection between RC4-CE and camera.
RCC-H030-1.0M	HDMI/ DB9 to HDCI	Video/control connection between RC4-HE and codec.

#### Power Supply Specifications (AC-Mains Side)

Input Voltage: 100VAC to 240VAC 47Hz to 63Hz. Efficiency: 85% minimum. Turn-on Surge: Less than 60 amperes for a duration less than 1mS. Power Factor: 0.9 minimum (where applicable). 30VDC power supply uses 1.45 amperes AC maximum. All specifications subject to change without notice.