SCT Sound Control Technologies

RemoteCam6™ Series
Product Specification
Updated: 11/10/2021

Sound Control Technologies (SCT) Camera Extension Kits are designed to streamline the installation of digital video PTZ camera systems.

By simplifying complex cabling and extending traditional distance limitations up to 100m, SCT's extension kits provide integrators with cost and time saving solutions.

KEY FEATURES

• Extends power (no factory camera PSU required), PTZ control, & dual video over a CAT6 cable between 10m-100m.

• Dual HDMI Distribution Amplifier on each HDMI channel.

• Simple Plug & Play installation, no programming required.

• Allows pass-through of manufacturer firmware updates from codec to camera.

• All hardware-specific camera and codec connection cables included.

• PowerSniffer included for testing SCTLink™ cable conductor continuity.

• Integrator only required to provide CAT6 SCTLink™ Cable.

TECHNICAL SPECS

• Video Format: HDMI, up to 1920x1080p @60Hz, 2x Dual Buffered Outputs with HDCP support.

• Video Connectors (RC6-CE™): Two independent HDMI Inputs

• Video Connectors (RC6-HE™): Two sets of independent 1x2 DA HDMI Outputs

• Ethernet Connectivity (RC6-CE™): Single 10/100 Port

• Ethernet Connectivity (RC6-HE™): 10/100 Two Port Layer 2 Ethernet Switch

SCTLINK™ CABLE SPECS

SCT recommends CAT6 or better cable for the SCTLink™. The use of a shielded cable, while not required for most platforms, is highly recommended.

Proper termination and testing, along with good cable management, minimizes potential problems.

Wiring Termination Standard
T568A or T568B
10m Minimum - 100m Maximum Length

Power Consumption
A linked kit will consume 16.3W, *plus* the power consumption of the attached camera.

MODULE & POWER SUPPLY SPECS

RC6-CE™ Camera End Module
• Imperial Dims: H: 1.08" x W: 5.20" x D: 4.82"
• Metric Dims: H: 27mm x W: 132mm x D: 122mm
• Weight: 0.8 lbs / 362g

RC6-HE™ Head End Module
• Imperial Dims: H: 1.39" x W: 7.31" x D: 5.28"
• Metric Dims: H: 35mm x W: 185mm x D: 134mm
• Weight: 1.0 lbs / 453g

WPS-48™ Power Supply (Included)
• Imperial Dims: H: 1.0" x W: 2.98" x D: 5.96"
• Metric Dims: H: 25mm x W: 75mm x D: 151mm
• Weight: 0.84 lbs / 380g
• Input: 100 to 240VAC, 50Hz-60Hz, 1.8A Max
• Output: 48VDC, 2.5A Max
• Output Connector: 3 Pin-Din
• Regulatory Approvals: UL, CE, FCC, CCC, TÜV, RCM & RoHS2

SUPPORTED DEVICES

www.soundcontrol.net/products/
camera-extension-kits/remotecam6-platform

Cameras

Cisco SpeakerTrack60

Codecs

Cisco SX80, Codec Plus & Codec Pro

CAMERA-SPECIFIC MOUNTS

RCA™ Series Articulating Wall Mounts

https://www.soundcontrol.net/products/
camera-mounts/rca-on-wall-articulating-mounts

• Integrate mounting of the SpeakerTrack60
  assembly and the RC6-CE™ Camera End Module.

• Articulating Mount allows easy access
  for cable management.

• Boasts an extremely clean look with a simple
  one-person installation technique.

RC-CUBBY™ Series On-Wall Mounts

https://www.soundcontrol.net/products/
camera-mounts/rc-cubby-on-wall-mounts

• Integrate mounting of the SpeakerTrack60
  assembly and the RC6-CE™ Camera End Module.

• Custom designed Backbox and
  camera plate (laser cut to match the
  contour of the assembly base).

• Boasts an extremely clean look with a simple
  one-person installation technique and easy cable
  management.

RACK SHELVES

RC-RKM™ 2RU 12" Deep Rack Shelf

www.soundcontrol.net/product/rc-rkm-rack-shelf

• RC6-CST™ Kit includes an RC-RKM™ to
  ensure proper ventilation for the RC6-HE™.

• Designed to mount the RCU2-HE™, RC4-HE™,
  RC5-HE™, RC6-HE™, RC7-HE™, RC8-HE™,
  RTK-RX™ and RC-SDA™ modules, specific
  manufacturer codecs, and power supplies.

• Leaves access to rear of modules for clean
  and easy cabling.

PRODUCT WARRANTIES

www.soundcontrol.net/support

Included: 3 Year Standard Advance Replacement Limited Warranty

Available: 2 Year Extended Advance Replacement Limited Warranty

SOLUTION FINDER

Not sure where to start? Try our Solution Finder!
www.soundcontrol.net/solution-finder

BUILT IN AMERICA

SCT
EST 1987

WITH U.S. & GLOBAL PARTS