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## CT-1XAVTR-K2 Quad IR Component Video/Audio Over Twisted Pair Balun Kit

### Features:

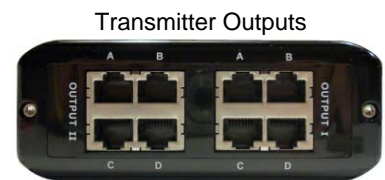
- Transmits component video, digital audio, analog audio and infrared control
- Up to 4 receive sites
- Transmission distance up to 300'
- Video and digital audio loop through
- Receivers & IR targets for two receive locations included
- Extends transmission distance and saves money over coaxial video cables

### Contents Include:

- 1 CT-1XVATX Transmitter
- 2 CT-1XVARX Receivers
- 1 Power adapter
- 1 IR Emitter
- 1 IR Emitter cover
- Two IR Targets
- 2 IR Target covers
- 3 Audio cables, single 3.5mm to Dual RCA
- 1 Installation Manual



Transmitter Inputs



Transmitter Outputs

### Description:

The CT-1XVATR-K2 has been designed to distribute component video, digital audio, analog audio and infrared control over two Cat5e cables to up to four individual receive sites. The kit consisting of a single transmitter and two receivers includes equipment for up to two receive sights. Additional receive units can be purchased to increase the kit capability to four receive sites. The transmitter allows for component video and digital/analog audio signals to be transmitted up to 300 feet over two 4-pair twisted cables such as CAT 5, 5e and 6. The CT-1XVATX transmitter can support up to 4 TVs using CT-1XVARX receivers. The CT-1XVATR-K2 also includes infra-red (IR) capability for support of remote control. The transmitter also features component video and digital audio loop through ports capable of cascading to additional transmitters or other component devices.

### Specifications:

Maximum Video Input:	1.2V p-p
Return Loss:	>15dB to 1,000 MHz
Common Mode Rejection:	>40dB @ 1,000 MHz
Maximum Cable Distance:	300 Feet
Video Signal:	Component
Audio Signal:	Digital/Analog
Configuration:	1:4
IR Capability:	Yes
Loop Through Capability:	Yes
Transmitter Power:	12VDC, 500mA (Included)

### Transmitter Connections:

Video In:	3 x RCA
Video Loop:	3 x RCA
Digital Audio In:	1 x RCA
Digital Audio Loop:	1 x RCA
Analog Audio:	3.5mm
IR Output:	3.5mm
Outputs:	8 x RJ45

### Receiver Connections:

Inputs:	2 x RJ45
Video Out:	3 x RCA
Digital Audio Out:	1 x RCA
Analog Audio Out:	3.5mm
IR Input:	3.5mm