

# CALRAD

## 40 Series - Audio/Video Balun Extenders

### 40-6920 CAT5e COMPONENT / COMPOSITE VIDEO / DIGITAL / STEREO AUDIO RECEIVER BALUN

The 40-6920 is a CAT 5 based component video, composite video, PCM digital audio and stereo audio distribution amplifier receiver. Designed to work together with the transmitter unit 40-6950. The receiver unit can be up to 1000 ft away from the transmitter unit. The receiver has RCA loop outputs for cascading to another distribution amplifier. Will support HDTV resolutions of 480P, 720P, 1080i and 1080P. Transmission distance for 480P 1000 feet, 720P 600 feet and 1080i or 1080P 450 feet. 12 Vdc power supply included.



### 40-6930 CAT5e COMPONENT / COMPOSITE VIDEO/DIGITAL / STEREO AUDIO RECEIVER / REPEATER BALUN

The 40-6930 is a CAT 5 based component video, composite video, PCM digital audio and stereo audio distribution amplifier receiver. Designed to work together with the transmitter unit 40-6950. The receiver unit can be up to 1000 ft away from the transmitter unit. The receiver has a CAT5 loop output for cascading to another distribution amplifier. Will support HDTV resolutions of 480P, 720P, 1080i and 1080P. Transmission distance for 480P 1000 feet, 720P 600 feet and 1080i or 1080P 450 feet. 12 Vdc power supply included.



### 40-6950 CAT5e COMPONENT / COMPOSITE VIDEO / DIGITAL / STEREO AUDIO TRANSMITTER BALUN

The 40-6950 is a CAT 5 based component video, composite video, PCM digital audio and stereo audio distribution amplifier transmitter. Designed to work together with the 40-6920 or 40-6930 receiver units. The transmitter unit can be up to 1000 ft away from the transmitter unit. The transmitter has RCA Inputs and RCA loop outputs as well as buffered RJ 45 outputs. Will support HDTV resolutions of 480P, 720P, 1080i and 1080P. Transmission distance for 480P 1000 feet, 720P 600 feet and 1080i or 1080P 450 feet. 12 Vdc power supply included.



This Balun system can provide multiple configurations for large scale Audio-Video signal delivery for standard or HDTV. Signals from the Transmitter can be sent to a Receiver (40-6920) or a Receiver / Repeater (40-6930) to further extend the signals to multiple locations.

**40-6950  
Transmitter**



**40-6930  
Receiver,  
Repeater**



**40-6920  
Receiver**

**Large Scale HDTV Signal  
Distribution over Cat5e / Cat6**