

CALRAD

95 Series - A/V Baluns & Security Accessories

95-1040 RCA Composite Version 95-1045 SVHS Version

AUDIO & VIDEO BALUN CAT-5 CABLE SYSTEM

Transmit stereo audio and composite video up to 1000 ft using CAT-5e cable. The advantages of the system are: clear video signal, fewer cables to manage, lower cost per connection, centralized wiring for greater control. Video bandwidth 12MHz, Audio 20Hz-15KHz. Two units required for transmission and reception of balanced signals. Size: 2.2" (W) x 1" (H) x 3.5" (D).



95-1038 CCTV BALUN + POWER

Transmit video and power over one CAT 5 networking cable. Include 2 units: 1 x RJ45 to BNC with DC power plug, 1 x RJ45 to BNC with DC power jack.

95-1039 CCTV BALUN + POWER, DATA

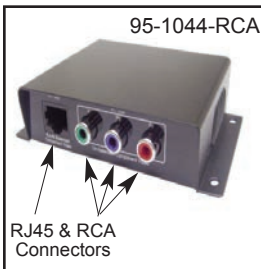
Transmit video, power and RS422 or RS485 Data over one standard CAT 5 cable.



95-1044-BNC BNC RGB

95-1044-RCA RCA Component RGB/COMPONENT VIDEO BALUN CAT-5 CABLE SYSTEM

Video (RGB) balun is designed to transmit Red, Green and Blue (RGB) video signals over CAT-5 UTP cable. Unit has an internal impedance matching device and filter for video signal transmission over UTP cable up to 1000 ft. Use your existing CAT-5 wiring for all new video installation. Color: black. Size: 2.2" (W) x 3.5" (L) x 1" (H).



See page 56 for etailed specifications

95-464 DUAL GLASS BREAK DETECTOR

This sensor is used to protect areas which conventional sensors that have to be attached to each window, but this unit covers a specific area and uses a dual sensing technology to protect a larger area. The flex audio technology is sensitive to different frequencies. Ultra low end types generated by hard sharp blows to glass windows. The unit remains off until flex technology detects a blow to the glass. For an alarm condition to occur the audio must first detect the frequency of breaking glass within a defined time window. After the flex detects a blow to the glass, because both technologies must detect and verify glass breakage, false alarms are virtually eliminated. Indicator LED's provide visual indicators for various functions. Operates on 12Vdc.



40-1010 VGA OVER CAT5E BALUN

Transmit a VGA signal up to 580 ft over Cat 5e. Supports PC resolutions up to 1280X1024. HDDB 15 Female input and output. Transmitter and receiver requires power. 12Vdc power supplies included. Sold as a transmitter and receiver set. Transmitter, Receiver Size: Length 3.76" x Width 1.3" x Height 1.2".



95-455 INFRARED & MICROWAVE MOTION DETECTOR

Our most advanced motion detector using an infrared sensor to pickup thermal energy and a microwave detector to detect physical motion. This detector incorporates a new sensing circuit to process both technologies to provide a reliable triggering sensor for security systems. Features Microwave/PIR technology, single edge PIR triggering and L.E.D. indicators for IR detection, microwave detection, and alarm triggering. Operates from 6-15Vdc, current draw 35mA. N/C dry contacts 28Vdc, 125mA. Protection coverage 35' long x 35' wide. Color: white.



95-1046 Composite Video, S-Video, Analog or Digital Audio Balun

Passive RCA Audio/Video balun. Transmit stereo audio, digital audio, composite video or S-Video over A single Cat 5/Cat 6 UTP cable up to 1000 feet. Transmission of S-Video requires the Calrad 55-741 cable. Transmission Distance: Stereo audio 2500 Feet max, Digital audio 1000 feet. Dimensions:(L) 2.4" X (W) 1.69" X (H) 865".



95-960 TWIN PHOTOBEAM DETECTORS

Fixed dual beam infrared pulsed perimeter detectors. Range 320' indoors, 160' outdoors. Excellent immunity to freezing, snow, rain, fog, and other bad weather conditions. Antifrost design, operates with frost or dew without false alarms. Interruption time adjustable for nearly all situations. N/C tamper switch included. Power input 10-24Vdc.



95-1041 VIDEO BALUN CAT-5 CABLE SYSTEM

Balanced video RJ45 to unbalanced Male BNC adapter. Transmit a color video signal up to 1000' using industry CAT-5 networking cables with RJ45 connectors. Includes CAT 5 RJ45 male to 2 screw terminal adapter. The advantages of this type of system are clear video signal, fewer cables to manage, lower cost per connection, centralized wiring for greater control. Video bandwidth 12MHz. Two units required for transmission and reception of balanced signals. Size: .76"(W) x .9"(H) x 2"(D).



95-460 IR SENSOR WITH PULSE COUNT

Small compact infrared sensor is perfect for all applications commercial or residential. Stable circuitry for reliable operation. Optional brackets for multi-angle mounting on ceilings or walls. Available in form C relay for normally open, normally closed applications. Tamper switch provided, 35' x 35' coverage. Operates on 12Vdc.

