

# CCTV CABLE-\*\*-\*

## RG-59 Video Cable

### With Attached 18-2 Cable



#### Cable Type: Series 59 Cable With 18 Gauge 2 Conductor Attached

The Securitytronix CCTV CABLE Series is perfect for camera installations that require an affordable RG-59 video cable with a solid copper center conductor and a copper clad braid. The attached copper clad 18 gauge, 2 conductor wire allows the user to conduct voltage necessary to power the camera without running a separate line.

This cable is sold on 1,000' and 500' spools and is available with black or white PVC jacket. Contact our sales engineers today for more information.

#### Center Conductor

Material: Solid Copper, 20 AWG  
 Diameter: 0.03189" (0.81mm)  
 Joints: No joints in the finished product



#### Dielectric

Material: Foam polyethylene

#### Shield

Material: Copper clad aluminum  
 Braid Coverage: 95% Maximum braid



#### Jacket

Material: Polyvinylchloride (PVC), Available in white or black

#### Attached 18-2

Conductors: 18 Gauge, stranded, copper clad aluminum, 2 conductors  
 7 x 0.01516" (0.385mm)  
 Dielectric: Polyvinylchloride (PVC)  
 Individual Jackets: PVC 0.06693" (1.70mm) 1 Red, 1 Black  
 Overall Jacket: PVC 0.19685" (5.0mm) Available in white or black

#### Electrical Characteristics:

Impedance: 75+/-3Ω  
 Capacitance: 17+/-3 pF/ft  
 Spark Test: 4,000VAC  
 Dielectric Strength: 3,000VAC  
 Temperature Rating: 167°F (75°C)  
 Return Loss: -20 dB Max (50-1,000 MHz)



ETL LISTED  
 CERTIFIED TO CAN/CSA  
 STD C22.2 NO.214

#### Ordering Information

CCTV CABLE-1000-BLK	Black Jacket, 1,000' spool
CCTV CABLE-1000-WHT	White Jacket, 1,000' spool
CCTV CABLE-500-BLK	Black Jacket, 500' spool
CCTV CABLE-500-WHT	White Jacket, 500' spool
CCTV CABLE-500RB-BLK	Black Jacket, 500' reel-in-box
CCTV CABLE-500RB-WH	White Jacket, 500' reel-in-box
CCTV CABLE-250-WHT	White Jacket, 250' reel-in-box

#### Attenuation at 100ft:

50 MHz	2.10 dB
100 MHz	3.00 dB
200 MHz	4.50 dB
400 MHz	6.60 dB
700 MHz	8.90 dB
1000 MHz	10.90 dB