

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)

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