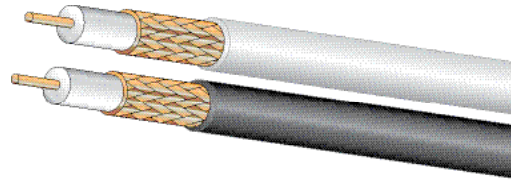


Coaxial Cables

CCTV/ Security Video RG59/U Type



Applications:

- CCTV
- Security Baseband Video

Standard spool size 1000ft.

Catalog No.	NEC Type	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding & % Coverage	Jacket Type	Nom. O.D. Inches	Nom. Capacitance	Nom. VP	Nom. Imp. Ω	Jacket Color	Connectors	
											75Ω 3 Pc. BNC - CN-BM73-2	75Ω Compression BNC - CN-CSBNC-59
815	CM	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† .142	Bare Copper Braid 95%	PVC	.232	16.2 pf/ft	82%	75Ω	Black, White	Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59	
815R	CMR	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† with Tape Barrier .142	Bare Copper Braid 95%	PVC	.232	16.2 pf/ft	82%	75Ω	Black, White	Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59	
815E	CM	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† .142	Copper Alloy 95%	PVC	.232	16.2 pf/ft	82%	75Ω	Black	Connectors 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59	
AQC815 Aquaseal® Indoor/ Outdoor	CM CL2	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† .142	Bare Copper Braid 95% Aquaseal Tape	Sunlight Resistant PVC	.242	16.2 pf/ft	82%	75Ω	Black	Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59	
5990 Flooded Burial	--	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† .142	Bare Copper Braid 95%	Sunlight Resistant PE	.232	16.2 pf/ft	82%	75Ω	Black	Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59	
4815 Direct Burial	--	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† .142	Bare Copper Braid 95%	Inner Jkt. PVC Outer Jkt. PE	.242 .292	16.2 pf/ft	82%	75Ω	Black	Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59	

Electrical Specifications

Catalog No.	Return Loss 100kHz- 1GHz	Attenuation (db/100ft)								
		1 MHz	10 MHz	50 MHz	150 MHz	200 MHz	400 MHz	700 MHz	900 MHz	1 GHz
RG59/U	>23dB	.29	.68	1.8	3.0	3.54	4.71	6.40	7.33	7.80
815E	>23dB	.45	.9	1.9	3.2	4.0	4.9	8.6	9.8	10.70

Notes:
Standard Spool size 1000ft, spools are one piece, but lengths may vary +/- 10%
†- Gas Injected Polyethylene