



GUARANTEED QUALITY AND CONSISTENCY

Vista supplies a range of coax cables, developed specifically for the CCTV market, to ensure that the correct quality of copper cabling is being used in installations. With a huge range of RG59 cables on the market, it can be confusing as to which is best for your application.

The RG59-CCS coax cable has a copper coated steel core and $\geq 83\%$ screen coverage. This helps to reduce any external interference and ensures that the CCTV signal will travel 150m without excessive attenuation (signal losses $< 4\text{dB}$, meaning no visible loss of picture quality and ensured operation on coaxial controlled systems).

Constructed with a Low Smoke & Fume (LSF) and UV resistant PVC shield, the cable can be installed externally and with no fluctuation in the specification between batches, quality is guaranteed and comes on cable drums in lengths of 100, 200 and 500 metres.



Key Features:

Copper coated steel conductor

The video signal will travel 150m without any visible loss of image quality

Coax telemetry

Control fully functional cameras from upto 150m when used with a Quantum H.264 DVR

Excellent braiding coverage

Reduces susceptibility to external interference

Consistency of specification

Unique batch identifier to guarantee consistency

UV resistant

Cable can be laid in external areas exposed to daylight, without deterioration or break-up over time

Low, Smoke & Fume

The cable is designed to minimise toxic fumes, should it be burnt

FLEXIBILITY BY DESIGN™

MODELS IN THIS RANGE

0480010	RG59/CCS/100	100m RG59 Copper coated steel coax, black UV LSF sheath
0480130	RG59/CCS/100W	100m RG59 Copper coated steel coax, white sheath (non UV)
0480020	RG59/CCS/200	200m RG59 Copper coated steel coax, black UV LSF sheath
0480030	RG59/CCS/500	500m RG59 Copper coated steel coax, black UV LSF sheath

ASSOCIATED PRODUCTS

0442940	VBNC100	Pack of 100 BNC crimps for RG59 & URM70
0442930	VBNC	Single BNC crimp for RG59 & URM70
00495900	VCRIMPTOOL	BNC crimp tool for RG59

TECHNICAL SPECIFICATION

RG59/S675		
	Black	White
Conductor	Copper coated steel core, 0.58mm Ø	
Braiding	Copper coated aluminium, ≥83% coverage	
Dielectric	Solid Polyethylene (SPE)	
Outer cover	Black LSF PVC, UV resistant: 6.0mm Ø nominal	White PVC: 6.0mm Ø nominal (Name & batch number printed along the length)
Impedance (Ω)	75Ω +/- 5	
Capacitance	67 pF/metre nominal	
Attenuation	≤2.5dB / 100m @ 5Mz	
Lengths	100, 200 & 500m	100m

CE



No liability will be accepted by Vista for any errors or omissions in this information.
Subject to change without notice.

DS-RG59/CCS-Version2