



RG59 COPPER COAXIAL CABLES + POWER CCS (PRO)

PART NO.: RG59U/121

DESCRIPTION: Siamese PRO Series (RG59+Power) 20AWG BCCS, 18AWG-2C CCAU, Premium CCTV Cable

The KAYBE RG59 Copper Coaxial Cable with Power (CCS) is designed for efficient CCTV installations, combining video transmission and power supply in one convenient cable. Featuring a copper-clad steel (CCS) core for video and integrated power wires, it offers a cost-effective and space-saving solution. Its shielding reduces interference, ensuring stable signal quality over moderate distances.



KEY ADVANTAGES

1. PRO Edition 95 - RG59 Power Cable, Mid-Level Solution
2. Trusted and Used by Installers and Customers Worldwide
3. Long Range Support up to 200m Verified
4. Flame-Retardant Jacket with Dual-Shielded Protection
5. Premium CCTV Cable for Audio & Video Transmission

CONSTRUCTION DATA SHEET

COAXIAL CABLE	
CONDUCTOR	
Construction	20AWG BCCS Solid Conductor
IMPEDANCE	
Impedance	75 OHMS Nominal Impedance
INSULATION	
Insulation	Foamed PE $\Phi 3.8 \pm 0.1$ (Foamed Polyethylene)
SHIELDING	
Material	Copper color aluminum foil
Braids	95% Coverage with Copper Quoted
POWER CABLE	
CONDUCTOR	
Construction	7/0.37 CCAM (18 AWG power cables high density)
INSULATION	
Insulation	LDPE $\Phi 1.9 \pm 0.05$
OUTER JACKET	
Material	PVC Jacket, Black/White A+B $\Phi 6.10\text{MM}$ Outdoor Grade Material
PRINT SHEATH	KAYBE HIGH QUALITY SIAMESE CABLE RG-59 & 2C FOR CCTV AND VIDEO APPLICATIONS
PACKAGING	300m/wooden reel/carton

ELECTRICAL SPECIFICATIONS

Attenuation (Min)	50 MHZ - 4.3dB@100m
Attenuation (Mid)	1000 MHZ - 19.4 dB@100m
Attenuation (Max)	2150 MHZ - 29.2 dB@100m
Working distance	200m tested in normal conditions

ORDERING INFORMATION AS PER FOLLOWS

PART NO	COLOR	LENGTH	PACKAGING	TYPE
RG59U/121	Black	305M/1000FT	1 Reel/Box	FR-PVC
RG59U/121	White	305M/1000FT	1 Reel/Box	FR-PVC

OTHER PRODUCTS INCLUDE

RG59 COAXIAL CABLES BCCS	RG59 COAXIAL CABLES + POWER CCS	RG59 COAXIAL CABLES CU	RG59 COPPER COAXIAL CABLES + POWER CU
RG6 COAXIAL CABLES CCS 3GHZ	BROADCASTING, SDI & CATV RG6 COAXIAL CABLES	OUTDOOR GRADE RG6 COAXIAL CABLE	RG11 INDUSTRIAL COAXIAL CABLES