



RG59 COAXIAL CABLES + POWER CCS (SE)

PART NO.: RG59U/120

DESCRIPTION: Siamese SE Series (RG59+Power) 20AWG CCS, 20AWG-2C cca, CCTV Cable

The KAYBE RG59 Coaxial Cables with Power (CCS) combine video signal transmission and power supply in a single cable, making them ideal for CCTV camera installations. The copper-clad steel (CCS) core provides a cost-effective solution for transmitting video over moderate distances. Integrated power wires simplify installation by eliminating the need for separate power cables.



KEY ADVANTAGES

1. Simple Edition 75 - RG59 Power Cable, Entry-Level Solution
2. Ideal for CCTV Over Short to Medium Distances
3. Internationally Tested and Verified by Global Clients
4. 75% Dual Shielding with High-Grade PVC Jacket
5. Reliable CCTV Cable for Audio & Video Applications

CONSTRUCTION DATA SHEET

COAXIAL CABLE	
CONDUCTOR	
Construction	0.813 CCS Solid Conductor
IMPEDANCE	
Impedance	75 OHMS Nominal Impedance
INSULATION	
Insulation	Foamed PE $\Phi 3.8 \pm 0.1$ (Foamed Polyethylene)
SHIELDING	
Material	Copper Color Aluminium Foil
Braids	112x0.12 CCA Braids (75%) + 2C*0.50mm ²
POWER CABLE	
CONDUCTOR	
Construction	7/0.30 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 $\Phi 6.10$ MM Outdoor Grade Material
PRINT SHEATH	KAYBE RG-59U/101 FOR CCTV AUDIO & VIDEO APPLICATIONS HD QUALITY COAXIAL CABLE
PACKAGING	305m/wooden reel , 2 reels/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	130m tested in normal conditions

ORDERING INFORMATION AS PER FOLLOWS

PART NO	COLOR	LENGTH	PACKAGING	TYPE
RG59U/120	Black	305YARDS	1 Reel/Box	PVC

OTHER PRODUCTS INCLUDE

RG59 COAXIAL CABLES CU	RG59 COAXIAL CABLES BCCS	RG59 COPPER COAXIAL CABLES + POWER CCS	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