



RG59 COAXIAL CABLES CU

PART NO.: RG59U/111

DESCRIPTION: CCTV, Audio & Video applications, 20AWG CCU, Flame retardant PVC Jacket

The KAYBE RG59 Coaxial Cables with CCU (100% Center Copper Conductor) conductors are designed for high-quality video signal transmission, making them ideal for CCTV and broadcast applications. The CCU construction ensures better conductivity and signal performance compared to CCS variants. With effective shielding, these cables minimize signal loss and interference for clear and reliable video output.



KEY ADVANTAGES

1. Pure Copper RG59 Coaxial Cable
2. 75 Ohm Cable Supports Higher Frequencies
3. Certified for Indoor and Outdoor Installation
4. Dual-Shielded, Flame-Retardant Outer Jacket
5. Premium Cables for SATV, CATV, MATV Applications

CONSTRUCTION DATA SHEET

CONDUCTOR	
Construction	20AWG Bare Copper Solid Conductor
IMPEDANCE	
Impedance	75 OHMS Nominal Impedance
INSULATION	
Insulation	Foamed PE Φ3.80mm±0.1 (Foamed Polyethylene)
SHIELDING	
Material	BONDED APA Copper Covered Aluminium Ultra foil
Braids	128x0.14 CCA Braids
OUTER JACKET	
Material	Flame Retardant PVC Jacket, Black
Diameter	6.00MM
PRINT SHEATH	KAYBE HIGH PURE COPPER CABLES RG-59U/111 FOR LONG RANGE ON CCTV AND VIDEO APPLICATIONS
PACKAGING	305m/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/111	Black	305M/1000FT	2 Reels/Box	Flame Retardant
RG59U/111	White	305M/1000FT	2 Reels/Box	Flame Retardant

OTHER PRODUCTS INCLUDE

RG59 COAXIAL CABLES BCCS	RG59 COAXIAL CABLES + POWER CCS	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