

Camera Cable RG174 ST-174CC50 50M

ST-59CC65 RG59 + 2DC Video Coaxial Cable – 50M

Professional CCTV Video & Power Transmission Cable

1. Product Overview

The ST-59CC65 50M RG59 + 2DC Cable is a professional-grade coaxial cable designed for CCTV surveillance systems requiring combined video and power transmission through a single cable line. Manufactured with a 0.65mm CCA (Copper Clad Aluminum) inner conductor, NEW HDPE dielectric (11mm), and dual shielding (copper-colored aluminum foil + 64% CCA braid), the cable ensures stable signal transmission, low attenuation, and reduced electromagnetic interference.

The durable pure white PVC outer jacket supports both indoor and outdoor installations, offering long-term operational reliability in professional security projects.

2. Key Functional Features

- Total Length: 50 Meters
- Cable Type: RG59 Video Coaxial + 2 Power Cores
- Inner Conductor: 0.65mm CCA
- Power Cores: 20 × 0.15mm
- Dielectric: 11mm NEW HDPE
- Shielding: Copper-Colored AL Foil + 64% CCA Braid
- Outer Jacket: Pure PVC (White)
- Combined Video & Power Transmission
- Low Signal Loss & High Stability
- Suitable for Indoor & Outdoor Installations
- Designed for CCTV Surveillance Systems
- Lifetime Warranty (Indoor) / 5-Year Warranty (Outdoor)

3. Technical Specifications

Coaxial Structure Specifications

Item	Specification
Cable Type	RG59 + 2DC
Length	50 Meters
Inner Conductor	0.65mm CCA
Dielectric	11mm NEW HDPE
Shielding	AL Foil + 64% CCA Braid
Outer Jacket	Pure PVC
Jacket Color	White

Power Core Specifications

Item	Specification
Number of Power Cores	2
Strand Structure	20 × 0.15mm
Application	CCTV Camera Power Supply

4. Application Areas

- CCTV Surveillance Systems
- Security Installations
- Residential & Commercial Monitoring
- Government & Institutional Projects
- Professional Contractors & Installers

5. Installation Environment

Environment	Suitability
Indoor Use	Yes
Outdoor Use	Yes

6. Warranty & After-Sales Support

Installation Type	Warranty
Indoor Use	Lifetime Warranty
Outdoor Use	5 Years Warranty

All cables are factory-tested and supplied sealed, ensuring compliance with professional installation standards.

