

## Camera Cable RG59 ST-59CC80+W 300M

ST-59CC80+W RG59 + 2DC Video Coaxial Cable – 300M  
Heavy-Duty Long-Distance CCTV Video & Power Cable

### 1. Product Overview

The ST-59CC80+W 300M RG59 + 2DC Cable is a professional heavy-duty coaxial solution engineered for long-distance CCTV surveillance installations requiring combined video and power transmission.

The cable integrates RG59 video coaxial with two DC power cores, enabling efficient single-line installation for large-scale security systems.

Manufactured with a 0.80mm CCS (Copper Clad Steel) inner conductor, NEW HDPE dielectric (11mm), copper-colored aluminum foil shielding, and 64% CCA braid, it ensures strong signal integrity, low attenuation, and stable long-distance transmission.

The durable pure white PVC outer jacket supports both indoor and outdoor installations, providing extended durability and environmental resistance.

### 2. Key Functional Features

- Total Length: 300 Meters
- RG59 Video Coaxial + 2 Power Cores
- Inner Conductor: 0.80mm CCS
- Power Cores: 7 × 0.37mm
- Dielectric: 11mm NEW HDPE
- Shielding: Copper-Colored AL Foil + 64% CCA Braid
- Durable Pure PVC Outer Jacket (White)
- Combined Video & Power Transmission
- Low Signal Loss & High Stability
- Suitable for Indoor & Outdoor Installations
- Designed for Professional CCTV Systems
- Lifetime Warranty (Indoor) / 5-Year Warranty (Outdoor)

### 3. Technical Specifications

#### Coaxial Structure Specifications

Item	Specification
Cable Type	RG59 + 2DC
Length	300 Meters
Inner Conductor	0.80mm CCS
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	7 × 0.37mm
Application	CCTV Camera Power Supply

### 4. Application Areas

- Government Security Projects
- Large-Scale CCTV Installations
- Commercial & Industrial Facilities
- Malls & Office Complexes
- Professional Security Contractors

### 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 and ready for professional installation.

