

Coaxial Cable with 2C Power Cable

This cable combines coaxial and 2-conductor power functions. It is designed for indoor installations requiring both signal and power transmission.



ADDITIONAL IMAGES



Product Overview



A combined solution designed to save space and simplify cable management in professional setups.

Integrated Signal & Power Solution

This high-quality hybrid cable combines a coaxial component for video transmission with a 2-conductor power cable, streamlining security and surveillance installations. Designed for indoor use, it offers long transmission distances with minimal signal loss while maintaining high resistance to wear and pressure. The integrated design reduces cable clutter and simplifies management for CCTV and satellite TV systems.

Technical Specifications

产品细节 | Product



Detailed view showing the central conductor, dielectric, shielding, and integrated red/blue power conductors.

Conductor Material

- Oxygen-free Copper (BC)
- Copper-clad Aluminum (CCA)

Insulation & Jacket

Component	Material
Insulation	Foam PE / PE
Outer Jacket	PVC
Shielding	Al Foil / Al-Mg Braiding Wire

Compatible Models

RG6, RG58, RG59

Conductor Configuration

1*1.0mm (Coaxial) + 2*16*0.2mm (Power)

Performance Metrics

Performance Data

75 Ohm

Impedance

66 %

Velocity of Propagation

67 pF/m

Capacitance

20 dB

Return Loss (Min)

Safety Spark Test

4000 VAC

Applications & Compliance



Optimized for security and surveillance applications, ensuring reliable signal and power delivery.

Target Applications

- LCD TVs and Laptops
- Satellite TV Receivers
- CCTV and Security Cameras
- Digital and Network Surveillance

Quality Certifications

CE • RoHS • ISO 9001 • ISO 14001 • ISO 18001 • Fluke Test Passed

Logistics & Service

包装展示 | Packaging



Multiple packaging solutions including easy-pull boxes, reels, and wooden drums for different installation needs.

Available Services

- OEM Service
- Custom Printing
- Free Samples for Testing

Standard Packaging

305m per roll

Available Packaging Types

Easy-pull box, Plastic Reel, Paper Reel, Wooden Drum, Carton