

RG6 Coaxial Cable

RG6 coaxial cable is engineered for the transmission of high-frequency signals, ensuring minimal signal loss. Its design incorporates a copper-clad steel center conductor, dielectric insulation, and braided shielding to mitigate electromagnetic and radio frequency interference.



Overview

High-Performance RG6 Coaxial Cable

This RG6 coaxial cable is engineered for the reliable transmission of high-frequency signals, making it an ideal choice for cable television, satellite receiver, and internet modem installations. It features a robust construction with a copper conductor and a durable PVC jacket designed to withstand environmental factors. The integrated shielding effectively minimizes electromagnetic and radio frequency interference to ensure signal integrity.

Physical Specifications

Jacket Outer Diameter	6.8 mm
Available Colors	Black, White, Gray

Conductor & Insulation

Conductor Diameter Options

- 0.8
- 0.9
- 1
- 1.02
- 1.13

Conductor Material	Copper
Dielectric	4.8 Foaming PE

Shielding & Braiding

Braiding Diameter

- 0.12
- 0.15
- 0.16

Braid Coverage Options

- 28%
- 40%
- 60%
- 80%
- 90% and up

Wire Net Count Options

- 32
- 48
- 120 and up

Foil Material

Copper foil