

RG59 Coaxial Cable



- Provides up to 3280.84 ft (1 km) transmission distance at 720p
- 99.99% oxygen-free copper cable sheath
- Flame retardant for 8 seconds
- Low signal loss
- Durable and reliable
- 656.17 ft (200 m) Length
- Copper-Clad Aluminum (CCA) Conductor
- PVC Jacket Black Color
- Oxygen-Free Copper Sheath
- Up to 3280.84 ft (1 km) at 720p Transmission Distance
- Seconds Flame Retardant
- Home or Business Security Surveillance Closed-Circuit TV (CCTV)
- High-speed transmission Data transfer rate of up to 5GHz
- Low signal loss
- Durable and reliable

Technical Specifications

Conductor	
Material	Oxygen-free Copper (OFC)
Wire Gauge	20 AWG (0.80 mm [0.031 in.])
Insulation	
Material	FPE
Diameter	3.70 mm ± 0.05 mm (0.015 in. ± 0.0002 in.)
Tape	
Material	Aluminum Foil
Thickness	0.04 mm (0.0016 in.)
Braid	
Material	Copper-clad Aluminum
Structure	0.12 mm (0.0047 in.) x 64 (16 x 4)
Jacket	
Material	PVC
Minimum Average Thickness	0.90 mm (0.035 in.)
Diameter	6.10 mm ± 0.20 mm (0.24 in. x ± 0.008 in.)
Color	Black
General	
Length	200.0 m (656.17 ft)
Mark Spacing	1.0 m (3.28 ft)
Impedance	75 Ω ± 2 Ω

Certification

Wire Standard	EN 50575:2014/A1:2016
---------------	-----------------------

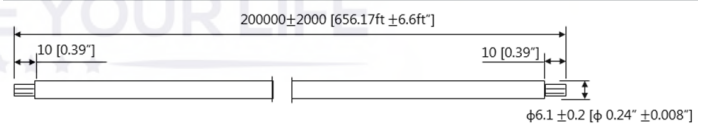
Physical Properties

Weight	6.70 kg (14.77 lb)
Packaging Weight	7.20 kg (15.87 lb)
Packaging Dimensions	662.0 mm x 337.0 mm x 467.0 mm (26.06 in. x 13.27 in. x 18.39 in.)

Environmental

Operating Temperature	-20° C to +70° C (-4° F to 158° F)
Storage Temperature	-40° C to +80° C (-40° F to 176° F)

Dimensions



Cable Detail

