

Coaxial Cables

Used as a transmission line for radio frequency signals. It's used for applications such as network connections, radio transmitters, digital audio and distributing cable television signals.

Cable Variants

CT100

High frequency low loss cable for TV, CCTV and satellite. The foil and braid screen enhances performance and reduces interference. Standard impedance of the cable is 75ohm.

There is a shotgun version which is a dual CT100 cable.

CT125

High frequency low loss cable for TV, CCTV and satellite. The foil and braid screen enhances performance and reduces interference. Standard impedance of the cable is 75ohm.

Difference between this cable and CT100 is that it has lower losses so can be used for extended distances.

RG59

High quality 75ohm cable specifically suited to broadcast and CCTV installation. The losses on the cable mean it's not really suited for TV frequencies.

RG59 Shotgun

High quality 75ohm cable specifically suited to broadcast and CCTV installation. The losses on the cable mean it's not really suited for TV frequencies. The cable also has a low voltage 2 core cable running parallel for low voltage power or data.

RG6

Suitable for many applications including low power video, video signal, and broadband signals. It can also be used in high-frequency transmissions, especially for transmitter and receivers, computers and TV transmitters. Standard impedance of the cable is 75ohm.

Difference between this and RG59 is the diameter of the cable. RG59 is generally 20AWG and RG6 is 18AWG allowing for higher bandwidth and longer distance capability.