

CAT6 Cable Pure Copper

CAT6 Cable Pure Copper 305mtr (Outdoor) in Nepal

CAT6 Cable Pure Copper

Variants

Indoor Outdoor

Details

Product Overview:

The CAT6 Cable Pure Copper 305mtr (Outdoor) is a bulk-length Ethernet cable specifically engineered for outdoor installations. It adheres to Category 6 (CAT6) standards, ensuring high-speed and reliable connectivity for outdoor networking needs.

Product Detail:

Product Name: CAT6 Cable Pure Copper 305mtr (Outdoor)

Cable Type: Ethernet cable (Twisted pair)

Conductor Material: Pure copper

Length: 305 meters (bulk length)

Jacket Material: Weather-resistant UV-stabilized jacket (HDPE or LSZH)

Category: CAT6

Product Features:

Pure Copper Conductors: Utilizes pure copper conductors for optimal signal transmission performance and reduced signal loss over long distances.

Weather-resistant Jacket: Features a durable and weather-resistant jacket that can withstand outdoor elements such as sunlight, rain, and temperature fluctuations.

High-Speed Connectivity: Supports Gigabit Ethernet and higher-speed networking applications, providing bandwidth of up to 250 MHz for seamless data transmission.

Bulk Length: Comes in a 305-meter bulk length, allowing for custom cable runs and installations tailored to specific outdoor networking requirements.

Applications:

Outdoor Networking: Ideal for outdoor networking applications, including connecting buildings, outdoor surveillance systems, wireless access points, and other outdoor network infrastructure.

Direct Burial: Suitable for direct burial installations in trenches or conduits, providing reliable connectivity for long-distance outdoor cable runs.

Industrial Environments: Suited for industrial environments, construction sites, campuses, and other outdoor settings where rugged and weather-resistant networking solutions are required.