

# 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.