

SyscomX

Advanced Networking Solutions

SyscomX CCA UTP Double Jacket CAT6 Cable

High-Performance Outdoor Network Cable



The SyscomX CCA UTP Double Jacket CAT6 cable is designed for outdoor networking and CCTV installations that require stable data transmission and stronger jacket protection. It features a CCA conductor, 0.55 mm conductor section, CAT6 UTP 4 twisted pairs, double jacket protection, and a 305 meter wooden reel.

1 PHYSICAL SPECIFICATIONS

- Conductor Type: CCA (Copper Clad Aluminum).
- Conductor Section: 0.55 mm.
- Cable Structure: CAT6 UTP with 4 twisted pairs.
- Shielding: UTP - Unshielded Twisted Pair.
- Outer Jacket: Outdoor Double Jacket PVC.

2 ELECTRICAL PERFORMANCE

- Data Rate: Supports up to 1000 Mbps (Gigabit Ethernet).
- Frequency Bandwidth: Up to 250 MHz.
- Transmission Distance: optimized for standard network runs.
- Performance depends on installation quality and distance.

3 PACKAGING & DELIVERY

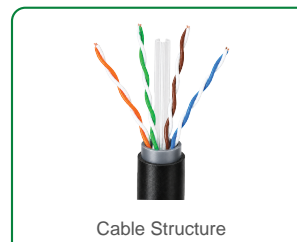
- Reel Type: Robust wooden spool for smooth dispensing.
- Cable Length: 305 meters / 1000 feet per spool.
- Packaging: SyscomX branded carton and wooden reel.
- Built for professional CCTV and network job sites.

4 KEY FEATURES

- Double jacket protection for outdoor and semi-outdoor use.
- CCA conductor offers cost-effective project deployment.
- CAT6 performance for LAN, CCTV and IP camera systems.
- 305 meter wooden reel for easier cable pulling.

5 COMPLIANCE & STANDARDS

- RoHS compliant marking shown on product packaging.
- CE certified marking shown on product packaging.
- ISO quality marking shown on product packaging.
- Designed for professional networking applications.



Cable Structure



Wooden Reel

Technical Specifications

Cable Type	CAT6 UTP
Conductor	CCA
Conductor Section	0.55 mm
Pairs	4 Twisted Pairs
Shielding	UTP - Unshielded Twisted Pair
Data Rate	Up to 1000 Mbps
Bandwidth	Up to 250 MHz
Length	305 Meters / 1000 Feet
Reel Type	Wooden Spool
Jacket	Outdoor Double Jacket PVC
Application	Network / CCTV / IP Cameras

APPLICATIONS



High-Speed LAN



IP Surveillance



CCTV Systems



VoIP Networks



Residential & Commercial