

# SyscomX

Advanced Networking Solutions

## SyscomX CCA CAT6 UTP Double Jacket With Power

High-Performance Outdoor Network Cable

The SyscomX CCA CAT6 UTP Double Jacket With Power cable is designed for outdoor networking and CCTV installations that require reliable data transmission with integrated power wiring in one cable route. It features a CCA conductor, 0.60 mm conductor section, double jacket protection, and a 305 meter wooden reel.



### 1 PHYSICAL SPECIFICATIONS

- Conductor Type: CCA (Copper Clad Aluminum).
- Conductor Section: 0.60 mm.
- Cable Structure: CAT6 UTP with 4 twisted pairs.
- Power Cable: 2-core power wires (red/black).
- 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.
- Power line use depends on device load and cable distance.

### 3 PACKAGING & DELIVERY

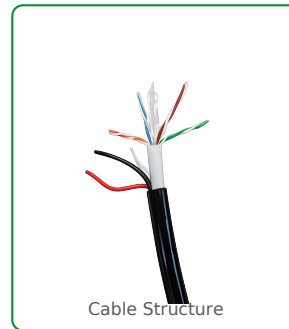
- Reel Type: Robust wooden spool for smooth dispensing.
- Cable Length: 305 meters / 1000 feet per spool.
- Packaging: SyscomX branded carton and wooden reel.
- Built for professional CCTV and network job sites.

### 4 KEY FEATURES

- Data + power in one cable route for easier installation.
- Double jacket protection for outdoor and semi-outdoor use.
- CCA conductor offers cost-effective project deployment.
- Suitable for LAN, CCTV, IP camera and low-voltage systems.

### 5 COMPLIANCE & STANDARDS

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



Cable Structure



Wooden Reel

### Technical Specifications

Technical Specifications	
Cable Type	CAT6 UTP + Power
Conductor	CCA
Conductor Section	0.60 mm
Pairs	4 Twisted Pairs
Power Wires	2 Cores - Red / Black
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



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Web: [www.syscomx.net](http://www.syscomx.net)