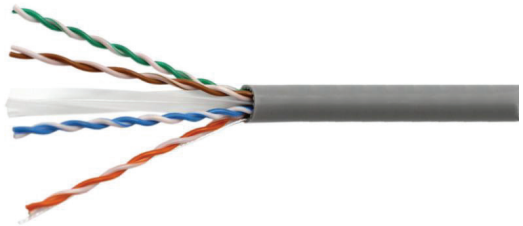
ALV-CAT6-UTP-CCA

24AWG CAT6 UTP Lan cable



APPLICATION

- Connectivity: Wired internet and network connections.
- Routers: Connects WiFi routers and modems to internet entry points.
- Networking: Supports routers, switch boxes, and Ethernet extenders.
- Surveillance: Connects IP cameras to networks.
- Communication: Supports VoIP phones and network printers.
- Multimedia: Connects TVs and gaming consoles.

SPECIFICATION	
Conductor	
Material	CCA (20% Copper)
Conductor Dia.	0.50mm
Wire gauge	24AWG
Insulation	
Material	HDPE
Diameter	1.0+/-0.05mm
Color(4 Pairs)	Orange,white/orange; green,white/green; blue,white/blue; brown,white/brown
Jacket	
Material	PVC
Diameter	6.0+/-0.05mm
Color	Gray
General	
Rip Cord	Yes
Cross Filling	PE separator
Temperature Range	-20°C to 70°C
DC Resistance	≤81 Ω / 305 m at 20 ºC
Mutual capacitance	Max 5.6 nf / 100 m at 1kHz
Characteristics impedance	(100±15) Ω at 1 ~ 100 Mhz
Propagation delay	≤ 535 ns / 100 m
Standards Supported	IEEE 802.3: 100Base-T; 1000Base-T
Standards	EIA/TIA568 & ISO/IEC 11801
Frequency	250 MHz
Rated voltage	30V
Packaging length	305M per easy pull box
Weight(with box)	9KGS/box
Packaging	2 boxes in carton
Packaging dimension	50*39.5*40CM/Carton
Certificates	CE & ROHS