

Outdoor Cat5e LAN Cable

This outdoor Cat5e LAN cable is designed for reliable data transmission in demanding environments. It features a weather-resistant jacket for protection against UV radiation, moisture, and extreme temperatures.



ADDITIONAL IMAGES



Overview

High-Performance Outdoor Connectivity

This Cat5e LAN cable is engineered for reliable data transmission in demanding outdoor environments, featuring a durable double-jacket construction for enhanced weather resistance. It supports long-distance networking with minimal signal loss, making it ideal for outdoor security monitoring and waterproof LAN installations. With multiple shielding and conductor options available, it provides a versatile solution for professional networking infrastructure.

Technical Specifications

Transmission Performance

9.5 @ 100m

Max DC Resistance

5.4 nF/100m

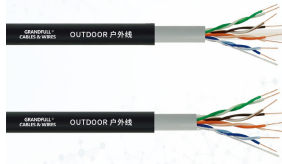
Max Capacitance

305 m

Standard Length

Construction Details

产品细节 | Product



Conductor & Shielding

Feature	Available Options
Conductor Gauge	23AWG, 24AWG, 25AWG
Conductor Material	Oxygen-free Copper (BC) or Copper Clad Aluminum (CCA)
Shielding Type	UTP (Unshielded), FTP (Single Shielded), SFTP (Double Shielded)
Structure	4 Twisted Pairs (8 Cores)

Physical Properties



Jacket & Insulation

- Outer Jacket: PVC or LSZH (Low Smoke Zero Halogen)
- Insulation: PE or HDPE
- Jacket Thickness: 0.95mm - 0.98mm
- Design: Double Jacket for outdoor protection

Environmental & Standards

Operating Temperature	-20 °C to +70°C
Compliance & Testing	CE, RoHS, ISO 9001, ISO 14001, ISO 18001, Fluke Tested

Applications

Primary Applications

Outdoor LAN Wiring • Waterproof Networking • Security Monitoring • CCTV Installations

Packaging

包装展示 | Packaging



装柜展示 | Cabinet display



Available Packaging

- Easy-pull box
- Wooden Drum / Spool
- Plastic Reel
- Paper Reel
- Carton
- Roll

Service Options

Customization Services

Yes