

LEXCO CAT6E UTP OUTDOOR 305M

LEXCO (often stylized as **LECXO**) offers a **CAT6E UTP Outdoor** cable designed for high-speed networking in external environments. This 305m (1000ft) bulk cable is typically used for outdoor duct installations or direct burial to connect external buildings, cameras, or wireless antennas.

Key Technical Specifications

Based on standard industry profiles for this specific Lexco/Lecxo product:

- **Conductor:** 23 AWG Solid Bare Electrolyte Grade Copper for optimal signal transmission.
- **Insulation:** High-Density Polyethylene (HDPE).
- **Jacket Construction:**
 - **Inner Jacket:** Often PVC for flexibility.
 - **Outer Jacket:** Polyethylene (PE) or LDPE, which is UV-resistant and waterproof for harsh weather.
- **Performance:** Supports frequencies up to 250MHz–600MHz and speeds of 1Gbps (Gigabit Ethernet).
- **Structure:** 4 Unshielded Twisted Pairs (UTP) with a central separator (cross filler) to minimize crosstalk.