

## **Category 5 UTP Cable**

Category 5 UTP (Cat5) cable for use in video transmission, CCTV, structured cabling networks and data transfer.

Unshielded Twisted-Pair (UTP) Structured Premise Cabling permits many communication protocols to reside in the same wire bundle. Examples include voice, data, CCTV, video transmission and control.

Benefits of structured UTP cabling include:

- Better interference rejection than coaxial cable
- UTP is less expensive than dedicated coax or fibre optics
- Colour-coded cabling
- Unlimited bend radius
- Physically smaller than coaxial cable
- Easiest media to install and reconfigure
- UTP is extremely easy to terminate

In many cases, the UTP cable is already installed as part of the building fit-out

## **Category 5 UTP (Unshielded Twisted Pair)**

### **Category 5E UTP - 4 Pair, Solid Conductor, Unscreened**

Cable Length	1000ft - 305 Metre Boxed
Cable Sheath Colour	Grey
Conductor Size	24 AWG
Specification	ANSI/TIA/EIA - 568-A-5-2000
Options	<ul style="list-style-type: none"><li>• LSZH (Low Smoke Zero Halogen) Sheath, Grey or Violet.</li><li>• External PE (Polyethylene) Sheath</li><li>• Other sheath colours manufactured to order</li><li>• Multi-core cable versions (4x4 pair, 6x4 pair and 8x4 pair)</li></ul>

## **Category 5 FTP (Foil Shielded Twisted Pair)**

### **Category 5E FTP - 4 Pair, Solid Conductor, Foil screened**

Cable Length	1000ft - 305 Metre Boxed
Cable Sheath Colour	Grey
Conductor Size	24 AWG
Specification	ANSI/TIA/EIA - 568-A-5-2000
Options	<ul style="list-style-type: none"><li>• LSZH (Low Smoke Zero Halogen) Sheath, Grey or Violet.</li><li>• Other sheath colours manufactured to order</li></ul>

Tel: 0208 8480045

Fax: 0870 1371198