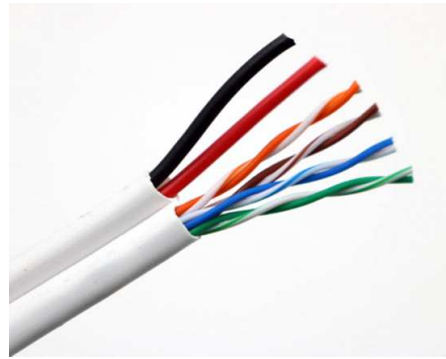


*Importers and Distributors of CCTV products*

## CAT5 UTP With Power



### Specifications

#### Nominal Central

|                           |  |               |                 |
|---------------------------|--|---------------|-----------------|
| Conductor Diameter:       | 0.574 CCA ± 0.005mm  |               |                 |
| Colour                    | A: Blue, White-Blue<br>B: Orange, White-Orange<br>C: Green, White-Green<br>D: Brown, White-Brown |               |                 |
| Power Conductors          | 0.75mm CCA   |               |                 |
| Rip-Cord :                | Yes  |               |                 |
| Cross :                   | Yes  |               |                 |
| Jacket:                   | PVC/PE   |               |                 |
| Nominal Impedance :       | 100 ± 15 Ω   |               |                 |
| Delay Shew:               | ≤ 45ns   |               |                 |
| RL≥dB / 100M :            | 69%  |               |                 |
| Velocity of Propagation : | ≥20  |               |                 |
| Phase Delay ≤ns/100M :    | ≤580   |               |                 |
| Attenuation Tested At :   | 20°C   |               |                 |
| Tested at Length          | 100M   |               |                 |
| Frequency MHz             | ATT ≤db/100M   | Next ≥db/100M | ELFEXT ≥db/100M |
| 1                         | 61.2   | 6.2           | 60.5            |
| 4                         | 52.6   | 5.31          | 50.7            |
| 8                         | 54   | 50.2          | 44.2            |
| 10                        | 52.6   | 52            |                 |
| 16                        | 48.4   | 53.5          | 41.7            |
| 20                        | 42.7   | 43.6          | 38.6            |
| 25                        | 41.8   | 44.8          | 35.9            |
| 31.3                      | 39.7   | 41.9          | 32.8            |
| 62.5                      | 33.1   | 35.8          | 26.4            |
| 100                       | 30   | 34.4          | 22.7            |