

## CAT5e

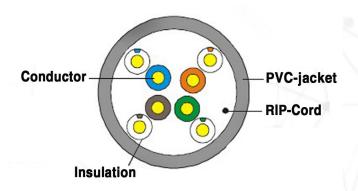
## **UTP INDOOR**



BlueStorm category 5e Unshielded (UTP) cable is the high performance cable in its class, BlueStorm UTP cable is manufactured to the highest quality standard, design and materials to ensure providing the best result and improving network efficiency.

# specification

Category	CAT5e
Pair count	4P
Test Standard	ISO/IEC11801, TIA-568-C.2, YD/T1019
Conductor material	SOLID-Bare Copper
Conductor Nom. O.D (mm)	0.510 ± 0.008
Insulation Material	HDPE
Insulation Diameter	0.91±0.05 mm
Sheath Thickness	0.60±0.02 mm
Sheath External O.D	5.3±0.2 mm
Sheath Material	PVC
Sheath Color	Gray or Blue
Installation temperature	-20°C ~ +50°C
Packing	Reel in a box and overall nylon
Packing length	305±1.5m
Electrical characteristics (20°C)	1-100 MHz, Impedance(Ω) 100±15 Delay 20°C(ns/100m) ≤45 Capacitance (n <i>f</i> /100m) 5.6 DC Resistance 20°C(Ω/100m) 9.5



### BS-IUTP5E-305M

#### **Application**

BlueStorm UTP cat5e cable offering better performance, higher quality and the best overall value, save both time and money for the normal standard network, BlueStorm offer a good solution for good bandwidth applications

- -10BASE-T through 1000BASE-T Ethernet
- -Power Over Ethernet (POE) application
- -Small business Data centers
- -indoor Ethernet applications

#### Features