

STR701E

The device is the high-performance UTP device for every kind of IP Ethernet application. Simple network constructure greatly, cut down the installation and maintain cost, also enhance the reliability of the network. It is ideal for extending the distance by transmitting the Ethernet data from the UTP cable for any type of IP network device such as IP camera, wireless access point, NVR.

Features:

- > 1set STR701E Ethernet Extender-TX+1set STR701E Ethernet Extender-RX+2sets DC12V 1A power adapter+1set Dryer bag
- > Support multi-point access, which connect up to 8pcs IP cameras or other IP devices over single cable.
- > Long transmission up to 1000m
- > Conforms to IEEE802.3I 10Base-T and IEEE802.3 low control.
- > LED indicator to display the current status.
- > Plug and play, without any configuration.
- > Used in pairs.



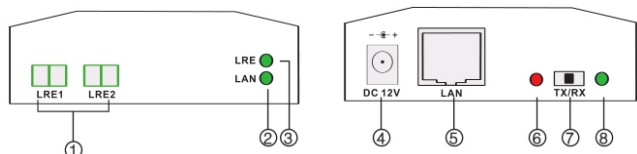
Extender Ethernet

| Distance and Bandwidth Form | | |
|--------------------------------|----------|-----------|
| Transmission Rate (UTP5 Cable) | Distance | Rate(Max) |
| | 300m | 65Mbps |
| | 600m | 32Mbps |
| | 800m | 20Mbps |
| | 1000m | 10Mbps |

Specifications:

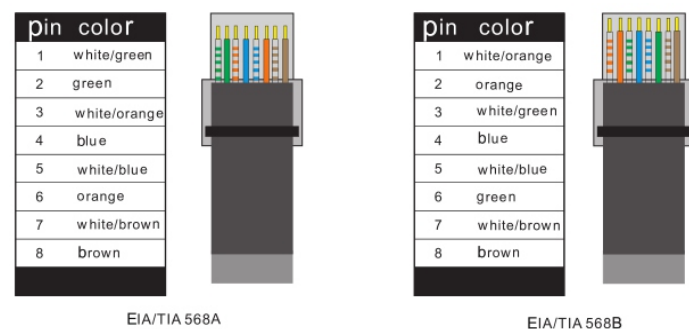
- Voltage Range:** DC12V
- Power Rate:** <3W
- Standard:** IEEE802.3, IEEE802.3x, IEEE802.3af
- Connector:** 1XRJ45, 2xGreen terminal
- Cabling:** UTP cable
- Date Rate:** 10/100Mbps
- Distance:** 1000m(UTP Cat5)
- LAN LED:** Green
- LRE LED:** Green
- TX LED:** Green
- RX LED:** Red
- Power Port Protection:** 2KV/1KA Per: IEC61000-4-5
- Coaxial Port Protection:** 2KV Per: IEC61000-4-5
- RJ45 Port Protection:** 2KV(Different Model) 4KV(Common Model) Per: IEC61000-4-5
- ESD:** 1a contact discharge Level 3
1b air discharge Level 3
Per: IEC61000-4-2
- Working Temperature:** 0° C-55° C
- Storage Temperature:** -20° C-70° C
- Humidity:** 0-95%
- Size:** 80x64x25.5mm
- Case:** Aluminum
- Color:** Black
- N.W.:** 94g
- MTBF:** >20000h

Panel Diagram:



- ① LRE: UTP Port.
- ② Green LAN Light: indicate Lan Connected.
- ③ Green LRE Light: indicate LRE Connected.
- ④ Power supply block: Power supply input.
- ⑤ RJ45 Port: Connect UTP Cable.
- ⑥ Red LED: TX Status.
- ⑦ Adjustment: Choice for Tx or RX.
- ⑧ Green LED: RX Status

Plug Producing Method:



Typical Application:

