

P/N: ITT-MC4472



The ITT-MC4472 Ethernet over Coaxial Media Converter can provide 100Mbps network flow with regular video cable or twisted pair. The transmission distance is up to 2KM. Require no configuration once you power it up, just connecting the video cable to work normally. It has the advantage of long-distance transmission, high-speed communication, supporting multimedia services and flexing networking etc. It is widely applied for upgrading the original analog system to HD system, building new long-distance transmission system etc. Due to the wire's selection diversity, all the original wires in the analog camera can be used as the transmission medium, no need re-wiring. Thus, just replacing the front camera and using an EOC transmitter device, you can upgrade the analog systems to HD digital network, save time and cost for wiring.

Features:

- Support IEEE 1901 and Home Plug AV and IEEE802 protocol
- Support 10/100Mbps adaptive rate.
- Transmission distance is up to 2km with SVY75-5 coaxial cable
- Support coaxial cable, twisted pair and telephone line and other transmission media
- Support multimode networking as one to one point or one to multi point.
- Support MDI/MDIX auto detection
- Each port has the complete LED Indicator light
- Auto detect transceiver and forwarder
- 5-20V input voltage, 2.5W power consumption in full loaded condition
- Support desktop, wall mounted and rack mounted installation
- Require no configuration and will instantly operate as soon as you power it up



SERVICES:
Guaranteed Warranty



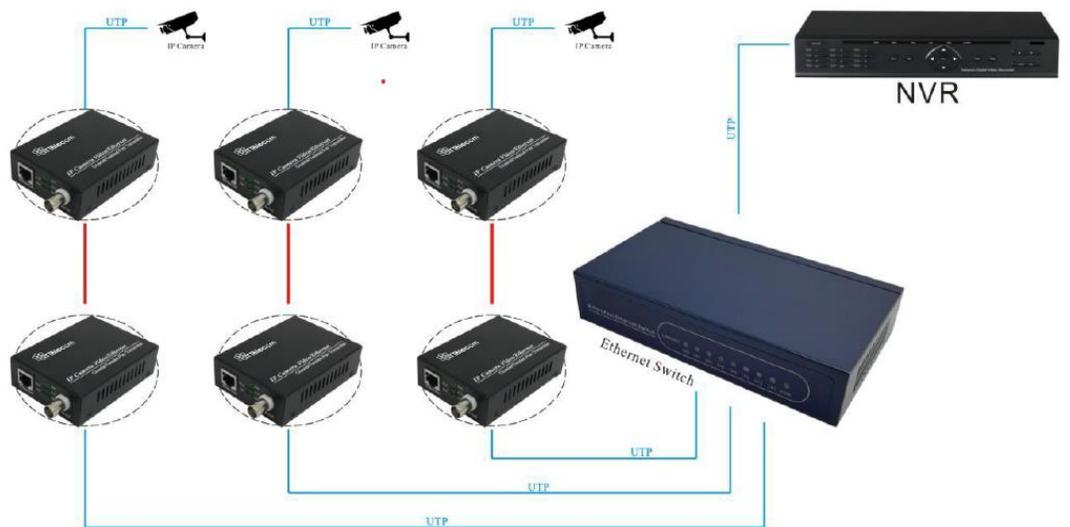
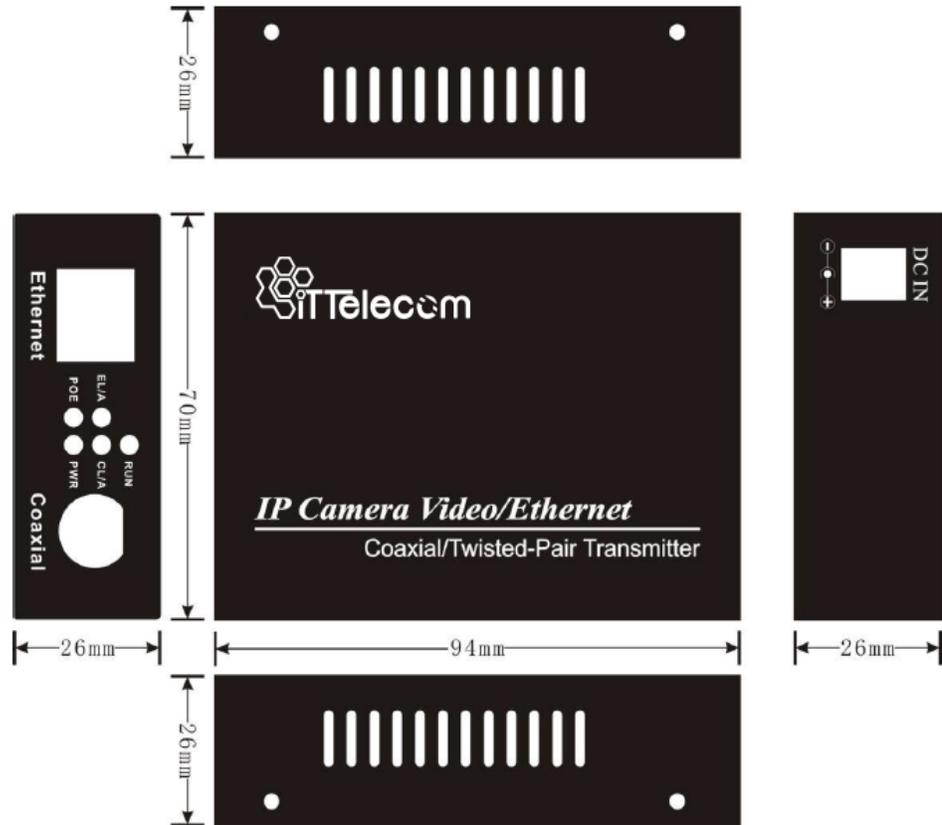
Technical Parameters:

Standards	IEEE802.3u 100 Base-TX/FX HomePlug AV IEEE 1901 IEEE802.3 10Base-T
Certifications	CCC, CE, FCC, RoHS
Ethernet Port	<ul style="list-style-type: none"> ➤ Connector: RJ45 ➤ Data Rate: 10/100M ➤ Distance: 100m ➤ UTP Type: UTP-5E or higher level
Coaxial Port	<ul style="list-style-type: none"> ➤ Connector: BNC/Q9 ➤ Data Rate: ≤75Mbps ➤ Cable type: Coaxial cable, telephone line and twisted pair ➤ Distance: ≤2000m
Performance	<ul style="list-style-type: none"> ➤ Processing Type: Store and Forward ➤ MAC Table Size: 2K ➤ Buffer Space: 1Mbit ➤ Maximum packet length: 9K ➤ Back bandwidth: 6G ➤ Time Delay: < 20μs
Power	<ul style="list-style-type: none"> ➤ Power type: external power supply ➤ Input Voltage: AC100V ~ 240V 50/60Hz ➤ Connector: DC Socket ➤ Working Voltage: 5V ➤ Power Consumption: 2W
Environment	<ul style="list-style-type: none"> ➤ Storage Temperature: -40~70℃ ➤ Operating Temperature: -10~55℃ ➤ Relative Humidity: 5-95% (no condensation)
Warranty	1 year
Physical Characteristics	<ul style="list-style-type: none"> ➤ Dimension: 140×110×29mm ➤ Weight: 0.15kg(external) ➤ Color: Metal, Black

Note: 1. Power supply provided by user or order additionally.
2. BNC slot connector as default, Q9 slot as request.

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