

IP CABLING TRANSMISSION

ITEM NO.: IP01K (IP01 4 units + IP01H 1 unit)

IP01 : IP Extender over Coax

IP01H : Ethernet Switch with 4 Port 10M + 1 Port 10/100M

IP01 is a low cost and easy, speedy solution to allow you use existing coax cable to send IP camera signal. Used in pairs with your RG59/6U cable to exceed the IEEE 802.3 10/100BaseT specification. The working range could up to 300 meters at 10Mbps speed.

IP01H 4 port Ethernet Switch is special design and built in 4 pieces IP01 (IP extender over coax) with BNC interface to send and extender TCP/IP signal over coaxial cable. Used in set with IP01 at IP camera side or any TCP/IP equipment, to send the IP signal up to 200 meters over your existing coax cable. 4 BNC port based on 10Mbps transmission speed, 1 port RJ45 to your NVR/computer based on 10/100M.

IP01K : 4 x IP01 IP extender + 1 x IP01H 4 Port Ethernet Switch Kit Package

- **Package include : 4 pieces x IP01, 1pcs x IP01H with power adapter.**

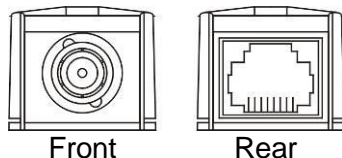
Installation View:



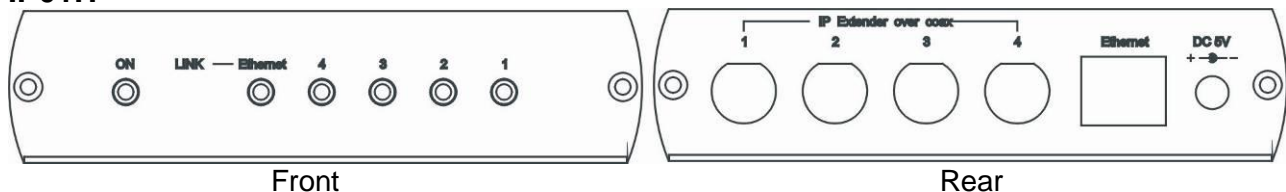
Caution: IP01H unit with BNC male terminator at channel 2, 3, 4. Do not remove the terminator if you do not use these channels. Otherwise, it will cause this Switch not working.

Panel View:

IP01



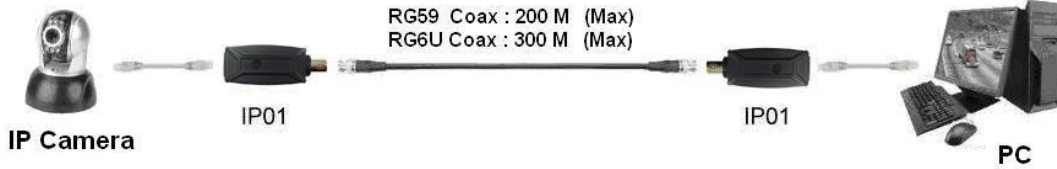
IP01H



Related model:

IP01 IP Extender over Coax

- Send IP camera signal over existing coaxial cable.
- Passive, no power required.
- Support 10/100 Mbps transmission rate.
- Transmission up to 300 meters over RG6 coaxial cable .
- Optional Model: IP01H Ethernet Switch with 4Port 10M + 1Port 10/100M



Transmission Speed and Distance:

Transmission distance, speed, depend on the quality of the coax cable used. Please refer to the following guidelines:

Coax Cable	Link Speed	Distance (Max)
RG59	10Mbps	200M
RG6U	Auto 100Mbps	150M
RG6U	10Mbps	300M

Specification:

ITEM NO.	IP01
Network Input	RJ45 x 1
Link Connector	BNC x 1
Transmission Rate	10/100Mbps
Distance	RG59 Coax: 200M, RG6U: 300M (Max)
Dimensions mm	64 x 25 x 22
Weights g	25

ITEM NO.	IP01H
Speed	10/100M
Connector	BNC x 4, RJ45 x 1
Power Supply	DC5V 1A
Power Consumption	500mA
Storage Temperature	-30°C~70°C
Operation Temperature	-10°C~45°C
Dimensions mm	125×122.2×30
Weight g	375
Material	Metal Black

RoHS CE FC

Rev. B