

IP1

IP Extender over Coax

Our IP1 is a low cost, easy and quick solution that allows the use of a coaxial cable to send IP data between two network devices with an RJ45 connection. Use with your existing or new RG59 coaxial cable to exceed the IEEE 802.3 10BASE-T specification and a transmission range up to 656ft (200m) at 10Mbps speed.

Features:

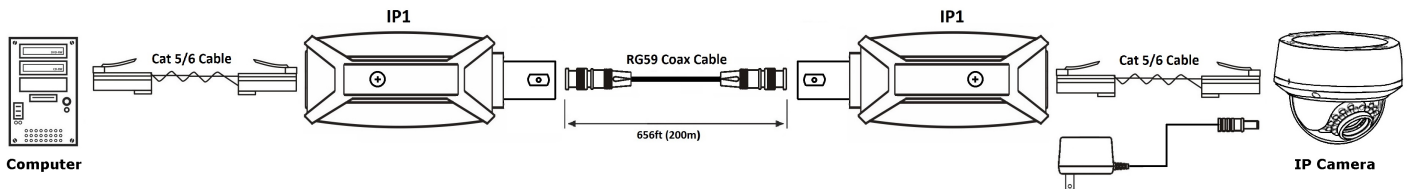
- Send IP data over existing coaxial cable
- Exceeds 802.3 10BASE-T specifications, isolation between transmitter and receiver
- Transmission range up to 656' (200m)
- Passive, No power required
- Plug n Play, Easy to install, Sold in pairs



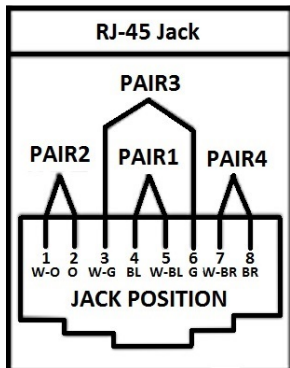
Package Includes:

IP1 x 2 piece
Instructions

Installation View:



RJ45 Define:



Data Link TIA/EIA-568-B		
PIN	Color	Function
1	W-O	Data Pair 1
2	O	Data Pair 1
3	W-G	Data Pair 2
4	BL	N.C.
5	W-BL	N.C.
6	G	Data Pair 2
7	W-BR	N.C.
8	BR	N.C.

Connection and Operation:

Before installation, please make sure the devices you are connecting are turned off. Connect an Ethernet cable from your PC or router/switch to the first IP1 and another Ethernet cable between the second IP1 to an IP camera, wireless access point, router, modem, switch, embedded computer or other network device. Between the two IP1's included in the kit, connect a coax cable with BNC connectors up to 656ft (200m) max. After these connections are complete, connect power to your devices to make sure you have a link light and a blinking data light. If the status lights are correct, test the connection by accessing your device from a PC.

Specification:

Model:	IP1
Ethernet Input	RJ45 x 1
Link Connector	BNC x 1 (each pc)
Ethernet Data Rate	10Mbps
Impedance	50Ω to dual 100Ω or 75Ω to dual 100Ω or 93Ω to dual 100Ω
Crosstalk	> 30 dB
Cable	Coax Cable
Dimensions - Inches	2.51" (h) .98" (w) .81" (d)
Temperature	Operation: 32 to 131°F, Storage: -4 to 176°F, Humidity: up to 95%
Weight - lbs.	.06



Do you Need Technical Support?

ZUUM is proud to offer free technical support to ensure your product is operating correctly. If you are experiencing difficulties setting up this product, please call us for assistance 1-888-861-7351 or visit www.zuum.life
Here for You 24/7