



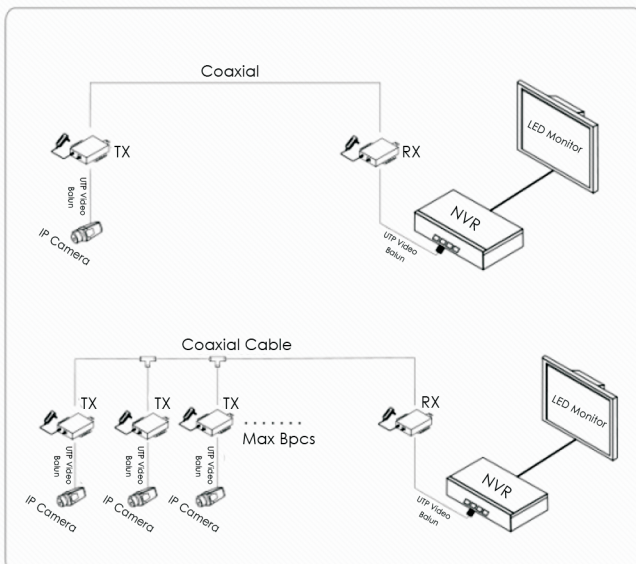
## SINGLE CHANNEL IP TRANSCIVER OVER COAX **EIC-A1P86K**



### FEATURES

- 1 set Converter-Tx+1set Converter-Rx+2sets DC 12V 1A power adapter+1set Dryer bag;
- Support multi-point access, which connect up to 8 pcs IP cameras or other IP devices over single cable;
- Long transmission: up to 1200m;
- 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;
- Transmission Bandwidth Form:
  - Transmission Rate(75-5 coax): Distance 300m, Rate(Max) 65Mbps;
  - Transmission Rate(75-5 coax): Distance 600m, Rate(Max) 32Mbps;
  - Transmission Rate(75-5 coax): Distance 900m, Rate(Max) 20Mbps;
  - Transmission Rate(75-5 coax): Distance 1200m, Rate(Max)10Mbps;

### TYPICAL APPLICATION



### SPECIFICATIONS

MODEL	EIC-A1P86K
<b>SPECIFICATIONS</b>	
Voltage Range	DC12V
Power Rate	<3W
Transmission Standard	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3af
Transmission Connector	1RJ45, 1 BNC
Transmission Cabling	Coaxial cable
Transmission Data Rate	10/100Mbps
Transmission Distance	1200m(75-5)
Adjustment Switch	RX & TX
LAN LED Status	Green
LRE LED Status	Green
TX LED Status	Green
RX LED Status	Red
Power Port Protection	2KV/1KA Per: IEC61000-4-5
Coaxial Port Protection	2KV Per: IEC61000-4-5
RJ45 Port Protection	2KV(Different Mode) 4KV (Common Mode)Per: IEC61000-4-5
Electrostatic Discharge	1a contact discharge Level3 1b air discharge level3 Per:IEC61000-4-2
Environment	Working Temperature: 0°C~55°C Storage Temperature:-20 °C~70 °C
Size	80x64x25.5mm
Shell Case	Aluminum
Color	Black
Weight	100g
MTBF	>20000h

\* Design & specifications subject to change without prior notice.