HAP-EPCIPC2/EPCSV2
PoE Extender over Coaxial

HAP-ECIPC2/ECSV2
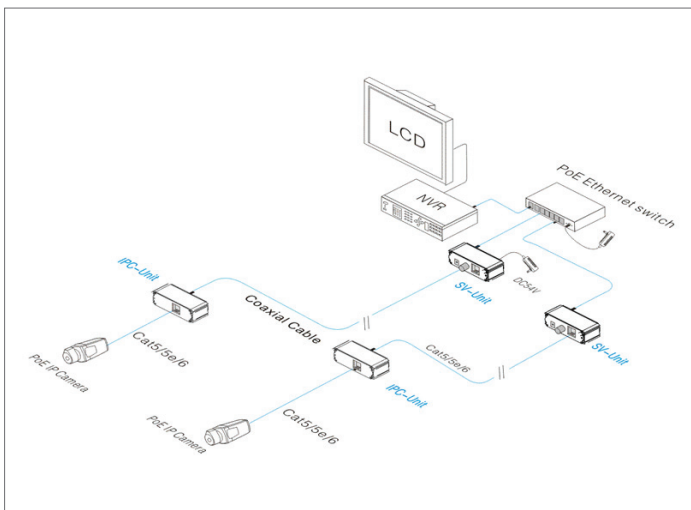Ethernet Extender over Coaxial

Key Features

- Adopt advanced transmission and power supply technology, can transmit ethernet signal and power signal up to 500m over coaxial, 400m over UTP cable
- Ethernet delay less than 1ms ; meet point to point application
- Meet standard : IEEE802.3 10BASE-T, IEEE802.3u 100 BASE-TX, IEEE802.3af/at
- Excellenct circuit isolation protection
- Superior product anti-thunder and anti-interference ability
- Solid and delicate, meet MIT rack installation standard

Key Features

- Adopt advanced transmission technology to ethernet signal up to 1200m through coaxial cable and transmit ethernet signal up to 700m through network cable
- Ethernet delay less than 1ms ; meet point to point application
- Meet standard : IEEE802.3 10BASE-T, IEEE802.3u 100 BASE-TX
- Excellenct circuit isolation protection
- Superior product anti-thunder and anti-interference ability
- Solid and delicate, meet MIT rack installation standard
- Durable and delicate, meet MIT rack installation standard

Technical Specifications

Model	HAP-ECIPC2 / HAP-ECSV2
Power	
Power Supply	PoE Power Supply or Power Adaptor
Voltage Range	DC48~57V
Power Consumption	<2W
Ethernet	
Ethernet Port	EPOC : 0~100Mbps Ethernet : 10/100Mbps Transmission Bandwitdth Changes with Transmission Distansce
Transmission Distance	Coaxial Cable : 0~500m Network Cable : 0~400m
Transmission Medium	RG59 Coaxial Cable and Cat5e/6
PoE Agreement	Support IEEE802.af, IEEE802.3at
PoE Power Supply	Support End~span and Mid-span
Ethernet Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX
Ethernet Delay	<1ms
Status	
LED Indicator	PoE In/Out Port : One indicates PoE power supply or DC power status(RJ45 Yellow), One indicates Ethernet signal transmission(RJ45 Green), Indicates signal transmission(RJ45 Yellow/Green)
Protection	
ESD	1a Contact Discharge Level 3 1b Air Discharge Level 3 Per : IEC61000-4-2
Communicating Port Anti-thunder Protection	Per : IEC61000-4-5 Level 3
Environmental	
Working Temperature	0℃~55℃
Storage Temperature	-40℃~85℃
Humidity (Non-condensing)	0~95%
Mechanical	
Material	Aluminum
Color	Black
Weight	IPC : 153g, SV : 154g
Dimension	63.2mm x 82mm x 25mm
Stability	
MTBF	>30,000h

Specifications are subject to change without notice.

Technical Specifications

Model	HAP-ECIPC2 / HAP-ECSV2
Power	
Power Supply	Power Adaptor
Voltage Range	DC12V
Power Consumption	<2W
Ethernet	
Ethernet Port	0~100Mbps Ethernet Port : 10/100Mbps Transmission Bandwitdth Changes Based on Transmission Distansce
Transmission Distance	Coaxial Cable : 0~1200m Network Cable : 0~700m
Transmission Medium	RG59 Coaxial Cable and Cat5e/6
Ethernet Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX
Ethernet Delay	<1ms
Status	
LED Indicator	In/Out Port : Power Status(RJ45 Yellow), Netrwork Signal Transmission(RJ45 Green), Indicate Cable Connection(RJ45 Yellow/Green)
Protection	
ESD	1a Contact Discharge Level 3 1b Air Discharge Level 3 Per : IEC61000-4-2
Communicating Port Anti-thunder Protection	Level 3, Per : IEC61000-4-5
Environmental	
Working Temperature	0℃~55℃
Storage Temperature	-40℃~85℃
Humidity (Non-condensing)	0~95%
Mechanical	
Material	Aluminum
Color	Black
Weight	IPC : 134g, SV : 134g
Dimension	63.2mm x 82mm x 25mm

Specifications are subject to change without notice.

Configuration

Configuration