



IP and POE over Coax Module(Pair)



IPPOECOAX-KIT



100 Meters Bandwidth	400 Meters Cat5/5e/6	500 Meters Coax	30 W PoE/PoE+	 Point-to-Point	 MIT
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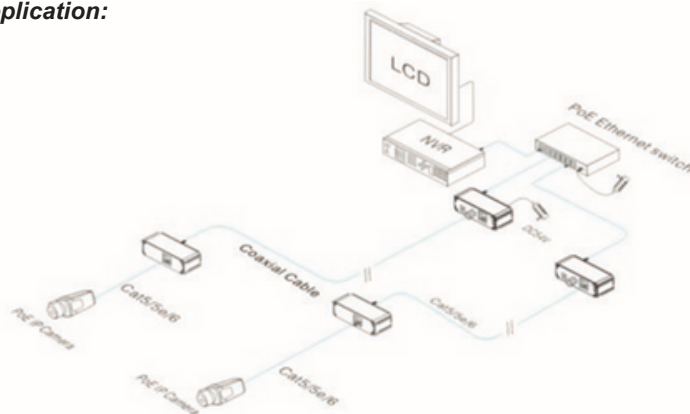
IPPOECOAX-KIT includes

- 1 set of Transmitter (SV) & Receiver (IPC)
- 2 sets of Mounting Brackets
- Installation Manual

Features:

- IPPOECOAX-KIT consists of two parts: Transmitter (SV) and Receiver (IPC)
- SV has one 48-57V DC port, one PoE input port and two output ports: BNC and RJ45
- Adopt advanced transmission technology to transmit via
EPOE Coax up to 500m/1640ft
EPOE Ethernet Cable up to 400m/1312ft
- Ethernet delay less than 1ms; point to point
- Standard: IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3af/a
- Protection: excellent circuit isolation protection, anti-static and anti-interference
- Meets MIT rack installation standard
- Working temperature: 0°C ~ 55°C / 32°F ~ 131°F
- Installation: Plug-and-play, no setting required

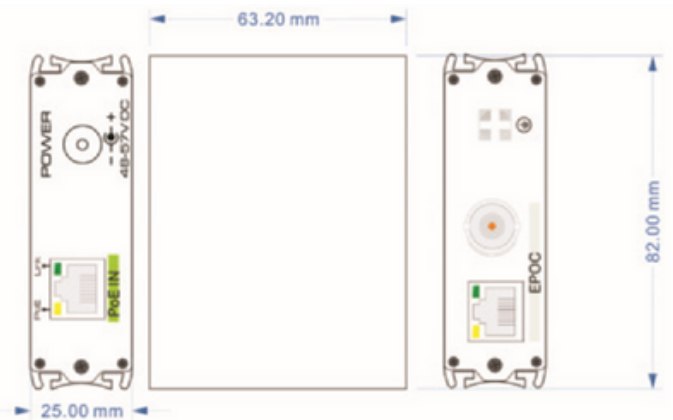
Application:



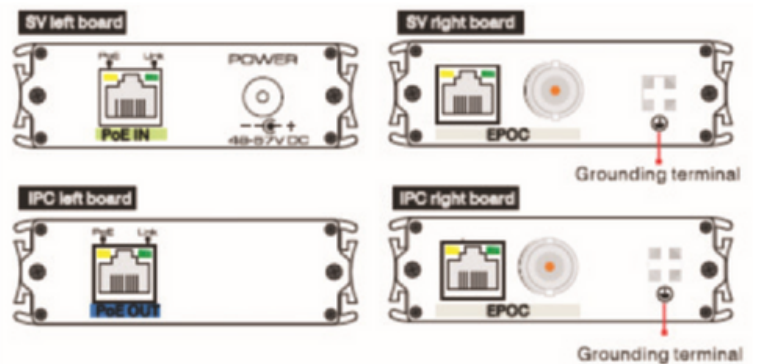
Technical Specifications :

Model		IPPOECOAX-KIT
Model	Power Supply	PoE power supply or power adapter supply
	Voltage Range	DC 48V~57V
	Consumption	<2W
Ethernet Port Parameter	Ethernet Port	EPOC: 0-100Mbps Ethernet port:10/100Mbps
		Transmission bandwidth changes with transmission distance, please refer to table1
	Transmission Distance	EPOE Coaxial cable: 0-500m (0-1640ft) EPOEC Ethernet cable: 0-400m (0-1312ft)
	Transmission Medium	75-5 or above coaxial cable and Cat5e/6 cable
	PoE Agreement	Support IEEE802.3af, IEEE802.3at
	PoE Power Supply	Support End-span and Mid-span
Ethernet Exchange	Ethernet Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX
	Ethernet Delay	<1ms
Status	Indicator LED	PoE IN/OUT Port: One indicates PoE power supply or DC power status(RJ45 yellow), one indicates Ethernet signal transmission(RJ45 green)
Protection Level	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
Environment	Working Temperature	0oC ~ 550C / 320F ~ 1310F
	Storage Temperature	-40oC ~ 850C / -400F ~ 1850F
	Humidity (Non-condensation)	0% - 95%
Mechanical	Dimension(L×W×H)	63.2mm x 82mm x 25mm / 2.49" x 3.22" x 0.98"
	Material	Aluminum
	Color	Black
	Weight	IPC:153g; SV:154g / IPC:0.34lb; SV:0.34lb

Physical Features:



Board Diagram :



All product specifications on this brochure are subject to change without notice.

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