



The **IPCP-EXT2P** PoE Extender allows for an incoming PoE powered signal to be extended to 1 or 2 PoE powered devices. This takes down the barrier of a typical 100 meter distance restriction of PoE and can extend it to even further distances.

Furthermore, this extender is powered by the incoming PoE power of your PoE switch or injector (not included), therefore you do not have to worry about having a nearby power receptacle to power this device. Additionally, this device acts as a PoE powered 2 port unmanaged switch as it has 1 input which accepts the PoE power and 2 outputs which extends the PoE power to up to 2 PoE powered networkable devices such as IP cameras.

- ◆ One of the most revolutionary items to hit the IP surveillance market, this device can serve many purposes as either a POE powered unmanaged switch or as a POE extender.

- ◆ **POE Extender:** No longer do you have to worry about 100 meter run limitations. This midspan extender will take an incoming POE signal and transfer it to even further distances.

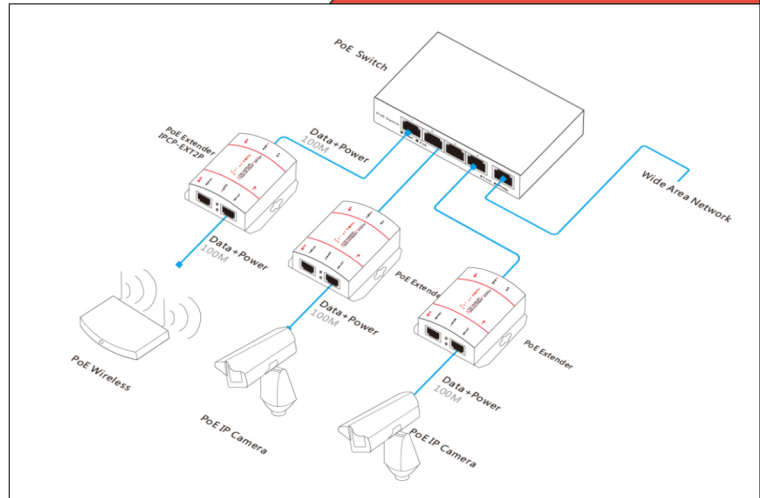
- ◆ **POE Powered 2 Port Unmanaged Switch:** This device will take an incoming POE power source to be powered and act as a standard 2 Port POE switch. Has 1 port in and 2 Ports out. Useful if you want to take an incoming POE signal sent through one cable and be split out to power 2 cameras at once. Can also be used as a switch for non-POE devices as well

- ◆ This device requires no local power and does not need a receptacle nearby. The only way it is powered is by the incoming POE power from your POE switch or injector.

TECHNICAL SPECIFICATIONS

Product Name	10/100M PoE Extender 15.4W - 150 Meters
Model	IPCP-EXT2P
Description	extends the data transmission with an additional 150 meters
Network Protocols and Standards	IEEE 802.3i 10BASET IEEE 802.3u 100BASET IEEE 802.3x Flow Control IEEE 802.1af DTE Power via MDI IEEE 802.3af
Network Medium	Cat5 or more UTP
Backplane Bandwidth	1.6Gbps
Forwarding Way	Store-And-Forward architecture
MAC Address Table Size	1K
Port Description	1x RJ45 PoE input port; 2x RJ45 PoE output ports
PoE Features	IEEE802.3af Power over Ethernet, 15.4W(IEEE802.3af) Mid-span(4/5+, 7/8-)
LED Indicator Status	Power; Network; PoE working status
Dimension/Weight	Dimension(LxWxH): 80X76X25mm
Environment	Operating temperature: 0 to 55° C Storage temperature: -20 to 75° C Working Humidity: 10% ~ 90%
Safety	CE Mark , FCC Class, RoHS
Warranty	1 year warranty
Package List	POE Extender, User Guide

CONNECTION DIAGRAM



PRODUCT DIMENSIONS

