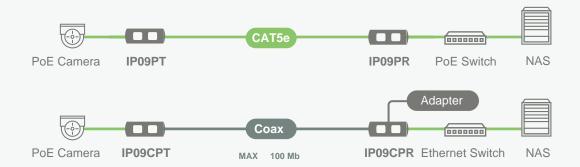
# IP09P / IP09CP

Break through limitation of transmission distance and power supply of standard PoE. Able to send data and power over either Ethernet cables for easy installation or coaxial cables to utilize existing cables used for old analog cameras.



# **High Stability**

Apply the latest chip to avoid signal interference and to remain high bandwidth at 100Mbps, even extending the PoE signal for 500M.

## **Highly Protected**

Support PoE handshake to detect the amount of power that backend IP/PoE device needs. Built-in up to 30KV ESD, 40A EFT and 30A surge protection to avoid damage to the PoE devices.

# **Multiple Choices of Power Supply**

Feel free to select a power adapter or a PoE switch to provide power for remote IP/PoE devices.

## A Longer Lifespan for the Product

Use 2 ounces of copper for PCB plating and High-Efficiency MOSFET Full-Bridge Rectifier to lower the possibility of product overheating and to extend product longevity.

## **High Power Supply**

Compliant with the latest IEEE 802.3bt standard: Support up to 120W power supply, and protect backend IP device.

IP09P	100 M	200 M	300 M	400 M	500 M	600 M	700 M	800 M
	100 Mb				10 Mb			
	54 W	50 W	38 W	29 W	23 W	20 W	16 W	14 W
IP09CP	100 M	200 M	300 M	400 M	500 M	600 M	700 M	800 M
	100 Mb				10 Mb			
	52 W	33 W	31 W	24 W	19 W	14 W	12 W	11 W

#### **Related Item**

19" 1U Rack TPN006-IP09P

