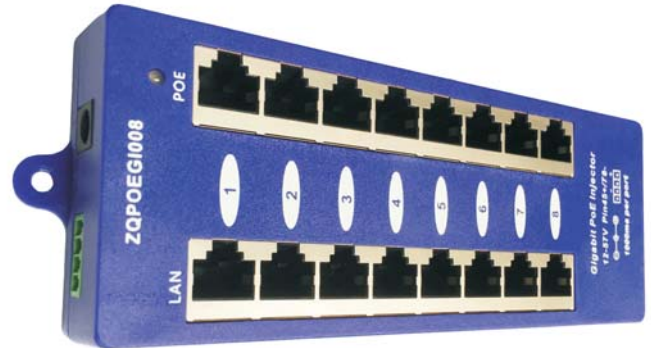


# Multi Port Passive Gigabit PoE Injector

**ZQPOEI008**

## FEATURES

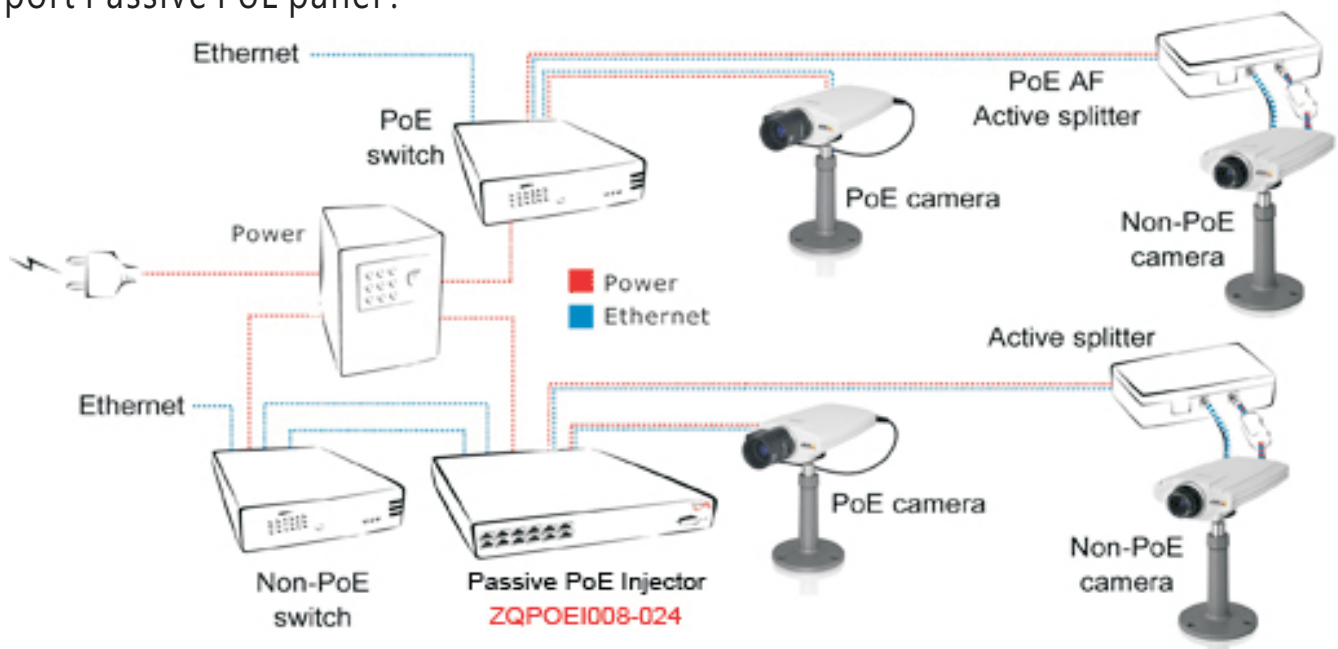
- Use with any ethernet switch
- Flexible power(DC 12V TO 57V)
- 10/100/1000Mbps fast ethernet
- Ideal for IP Cameras,VOIP,WiFi
- 8 Port Injector(8 Lan&8Lan+PoE port)



## OVERVIEW

The ZQPOEI008 passive Poe Injector is used 10/100/1000M Ethernet, The LAN Rj45 sockets is form "Switch/PC/HUB" 1/2&3/6&4/5&7/8 are transmitting data. The POE Rj45(power+data) socket is to deliver data and power. Pin 1/2 & 3/6& 4/5&7/8 transmitting data, Pin 4/5(+)&7/8(-)for power. Passive PoE is composed of 8 set of Rj45 sockets and one 60V DC power jack.Input power requests 90W or more Ac To Dc Power converter.The input dc hole diameter is 2.1mm and the other end OD id is 5.5mm.

The sum total output power must be lower than the Max input power of AC-DCpower converter. If not, it is necessary to consider taking higher AC-DC power converter. There commended formula for AC-DC power converter is : 10W per RJ45 set (1 set = 2 x Rj45 sockets). For example, 8 x 10W = 80W for 8 port Passive PoE panel .



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**ZQPOEGI008**

### LED Indicator

#### POWER LED

POWER OFF --Off 4/5 (V+),7/8 (V-)--Green 4/5 (V-),7/8 (V+)--Rad

### SPECIFICATIONS

Input : 12-57V DC 2.1MM/Phoenix 3.5mm DC connector

Output: 12-57V PER PORT( 1A Max)

Data: 1/2&3/6&4/5&7/8

Power: 4/5 & 7/8

Data In :Connects PC/HUB/Switch

Weight : 160g

Dimensions: 180mm×60mm×25mm

Ethernet Cable : TIA/EIA 568 Cat. 5

Data rate : 10/100/1000Mbps

Connector: RJ-45

Operating Temperature : 0°C ~ 40°C

Storage Temperature : -40°C~+70°C

Operating Humidity : 10%~80%RH

Storage Humidity :5%~90%RH

Certification: CE , FCC

### HOWTOORDER

ZQPOEI008 8 Port Gigabit PoE Injector Power Pin 45/78

ZQPOEI008A 8 Port Gigabit PoE Injector Power Pin 12/36