Model   : ATZ POE-INJ31024G
Description: 24-Port Gigabit PoE Injector with 24 PoE Ports 15.4W

10/100/1000M 24-Port PoE Injector with 24 PoE Ports

◆ Supply power to HD network surveillance cameras with Cat5e (PoE)

◆ 48x 10/100/1000M RJ45 ports; 1x AC input port; 24x Gigabit PoE Ports

◆ AC input: 90V~264V

◆ Compatible with IEEE 802.3af standard (15.4W)

◆ Coming with the Ethernet network port and PoE output port, and the power input port with lighting-proof function (meet the secondary lightning protection)

◆ Can supply power with the spare line pair(4/5 (+), 7/8 (-) method or the data line pair 1/2(+), 3/6(-) method

◆ No fan, natural heat dissipation, small, quiet design, suitable for desktop or wall

---

Product Description

PoE Injector is also called as Power over Ethernet mid-span devices. 24-Port PoE injector, that is PoE power supply module, is the most flexible and the hottest products among the power supply devices.   There are 24x RJ45 PoE ports for these 24-Port PoE injectors. This mid-span have 24x2 Standard RJ45 network ports, one group of network ports will use for upper Ethernet switches or other network devices, another group of network ports will support POE power supply output with network data output.

These 24-Port PoE injectors provide a simple, economical, high-performance and intelligent way for Ethernet PoE power supply and data communication. It's ideal choice for those who need the superior quality project because of its simple use, easy to install, superior performance and cost-effective. They can supply power to HD webcam through Cat5 Ethernet cable, in order that make it more flexible for the places difficult to connect to power supply, and provide with more efficient solutions.

Model   : ATZ POE-INJ31024G
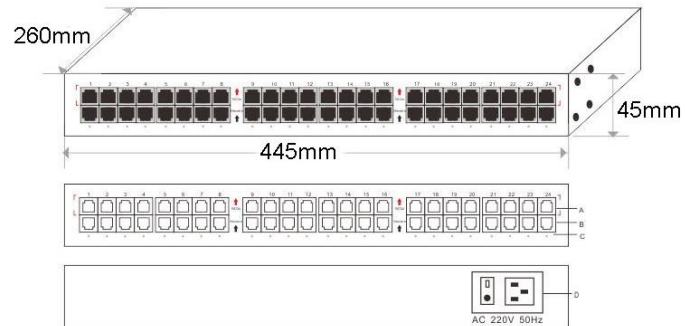**Description:** 24-Port Gigabit PoE Injector with 24 PoE Ports 15.4W

Technical Specification

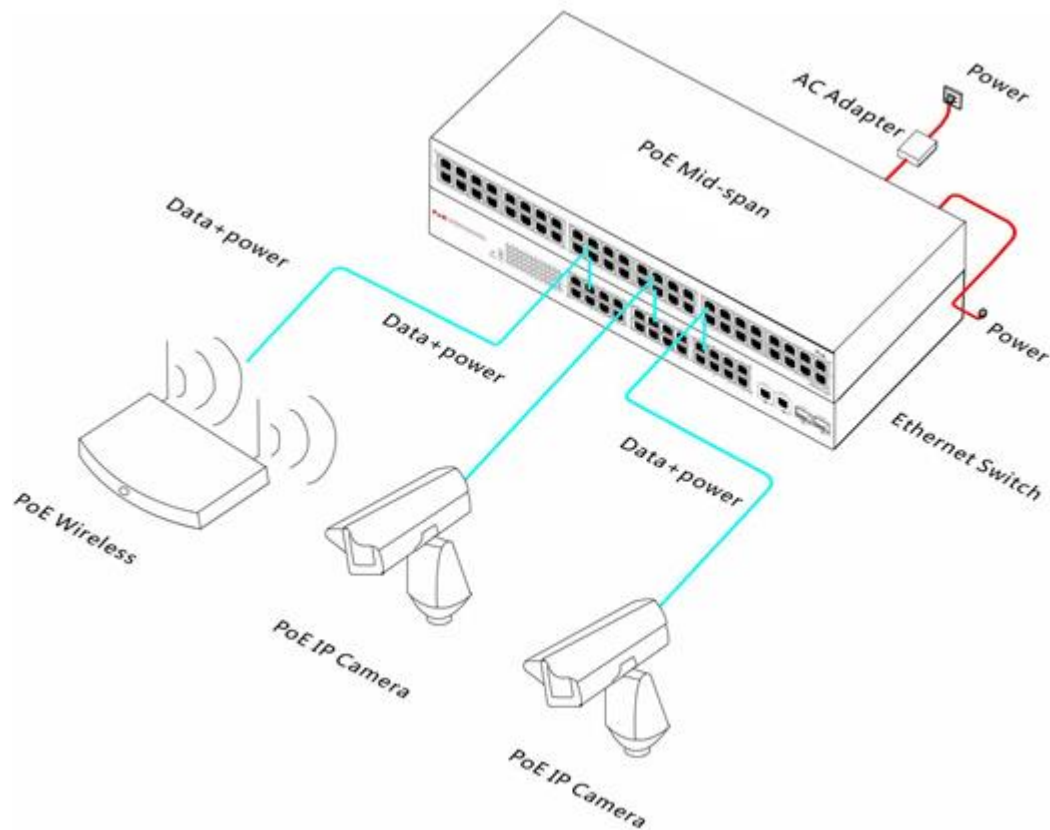|	
Product Name	10/100/1000M 24-Port PoE Injector with 24 PoE Ports 15.4W
Product Model	ATZ POE-INJ31024G
Port Description	48x 10/100/1000M copper cable RJ45 ports, 1x AC input port, 24x PoE ports
PoE Power Supply	mid-span: 4/5, 7/8 data line pair(default); end-span: 1/2,3/6 spare line pair (can be customized)
Network Medium	1000BASE-TX: 5Cat and more UTP (≤100 meters)
Thermal Protection	>100°C
Performance	Working rate:10/100/1000Mbps
	Network port protection: meet with IEC61000-4-2(ESD)
	MTBF: 190,000 hours(about 21 years)
PoE Standards	IEEE 802.3af
LEDs Indicator	PoE working status
Power	Total power: 400W(IEEE802.3af)
	PoE port power: 15.4W(IEEE802.3af)
	AC input voltage: 90~264V
Dimensions/Weight	LxWxH: 445x260x45(mm)
Working Environment	Operating Temperature: 0°~ 55°C , Storage Temperature: -20°~ 75°C
	Working Humidity: 10%～90%, non-condensing
	Storage Humidity: 10%～95%, non-condensing
Warranty	CE mark,commercial,FCC Part 15 Class B, RoHS
	1 year warranty

Model   : ATZ POE-INJ31024G
Description: 24-Port Gigabit PoE Injector with 24 PoE Ports 15.4W

Product Size Display

A. RJ45 PoE Output   B. Ethernet RJ45 Input
C. PoE Status Light   D. AC 220V/50Hz Input

Product Application Display

Model : ATZ POE-INJ31024G
Description: 24-Port Gigabit PoE Injector with 24 PoE Ports 15.4W

Product Ordering Information

Model	Specs (AC Input 90~264V)	Dimension/ Weight
ATZ POE-INJ31024G	10/100/1000M PoE injector, 48x RJ45 ports, 24x PoE ports,, IEEE802.3af, 15.4W, total power 440W	445x260x45mm

Ordering Notes: Default mid-span: 4/5, 7/8 data line pair; end-span: 1/2, 3/6 spare line pair (can be customized)

Product Packing Lists

Package List	24-Port 10/100/1000M PoE Injector with 24 PoE Ports 15.4W
	User Guide
	Power Cable
	Warranty Card

Packing Size: 585×445×95(mm)   Weight: 5.5Kg