



ENS SECURITY POE-INJECT03 4+2 Post Ai PoE Switch Installation Guide

[Home](#) » [ENS SECURITY](#) » ENS SECURITY POE-INJECT03 4+2 Post Ai PoE Switch Installation Guide 

Contents

- [1 ENS SECURITY POE-INJECT03 4+2 Post Ai PoE Switch](#)
- [2 Installation](#)
- [3 FAQ](#)
- [4 LED](#)
- [5 Specification](#)
- [6 Warranty Card](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)

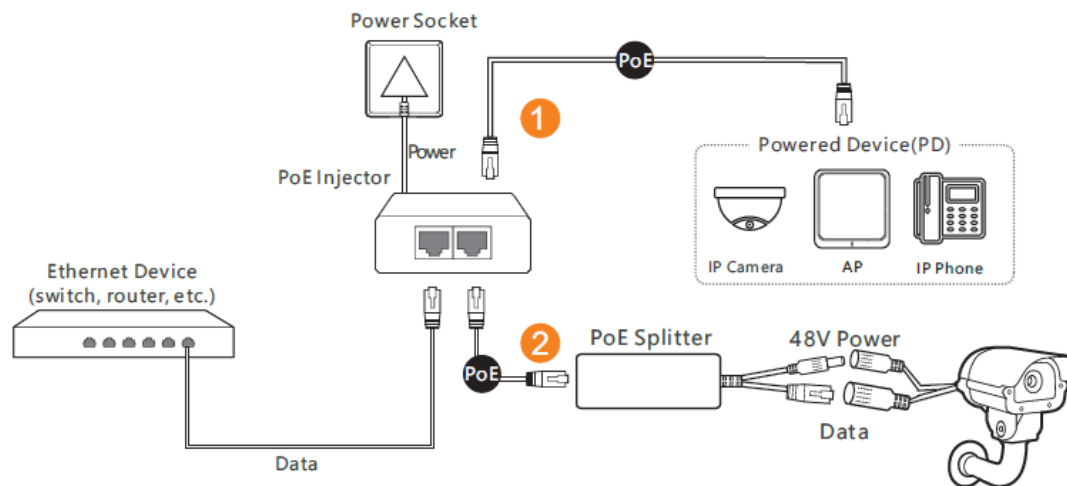


ENS SECURITY POE-INJECT03 4+2 Post Ai PoE Switch



Installation

Method 1: The PoE injector supplies both power and data via Ethernet cable to a powered device such as PoE IP Camera, PoE AP and PoE VoIP Phone .



Method 2: The PoE injector and PoE splitter work as a kit to supply 48V power and transmit data to a device which does not support PoE function.

FAQ

Q1. Can the gigabit PoE Injector supply power to a PoE device which PoE port is megabit?

A: Yes. Both LAN and PoE ports comply with IEEE 802.3, IEEE 802.3u and IEEE 802.3ab standards and support 10/100/1000Mbps Auto-Negotiation.

Q2. What can I do if my PoE Injector doesn't supply power to the powered device or the supplied power is unstable?

A1: Make sure the PD is PoE-compatible and connect its PoE port to the injector's PoE port. A2: Please check if the power consumption of the PD is over power budget of injector, if the PD is 48V PoE compatible or not. A3: The quality and length of the Ethernet cable are also important factors.

LED



For POE-INJECT03 Red: Not power supply for PD. Green: Power supply for PD.

Specification

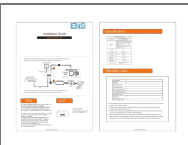
WI-POE55 Specification	
Interface	2 10/100/1000Mbps Rj45 ports with 1 PoE port
Network Media	<p>10Base-T: UTP CAT 3,4,5(Max 100m) EIA/TIA-568 100Ω STP (Max 100m) 100BASE-TX: UTP CAT 5, 5e cable (Max 100m)</p> <p>EIA/TIA-568 100Ω STP (Max 100m)</p> <p>1000BASE-T: UTP category 5, 5e, 6 cable (Max 100m)</p>
PoE PIN	1,2+ 3,6-
PoE Budget	52V 60W
LED Indicator	PWR
Dimensions (W*D*H)	122*58*39mm
Backbound Bandwidth	2000Mbps
Environment	<p>Operating Temperature:</p> <p>-10°C~55°C</p>

Warranty Card

Username	
Address	
Telephone No.	
Purchase Shop	
Purchase Address	
Product Model No.	
Purchase Time	
Serial No.	
Dealer Signature	

- If the product defects within three months after purchase, we will provide you a new product of the same model.
- If the product defects within the three-year warranty period, we will provide the professional maintenance service.
- Proof of purchase and a complete product serial number are required to receive any services guaranteed as part of the limited warranty.
- Any other defects that are not caused by workmanship or product quality, such as natural disaster, water damage, extreme thermal or environmental conditions. sticker damaged, warranty card losing will disqualify the product from limited warranty.

Documents / Resources

	ENS SECURITY POE-INJECT03 4+2 Post Ai PoE Switch [pdf] Installation Guide POE-INJECT03, 4 2 Post Ai PoE Switch
---	---

References

- ^{ENS} [ENS Security Camera is a Distributor Manufacturer surveillance supplier](#)

Manuals+.