

## POE-IN9001

Single Port 2.5G 802.3bt 90W POE++ Injector



LINOVISION Single Port BT90W PoE Injector, 1000Mbps/2.5G Super High Speed Transmission, Compatible to Standard IEEE802.3af/at/bt PD, POE++ Injector for High Power Consumption PTZ Camera, VoIP Phone

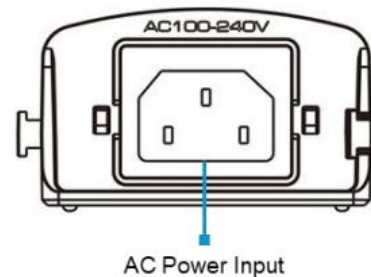
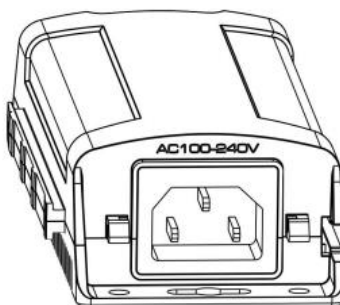
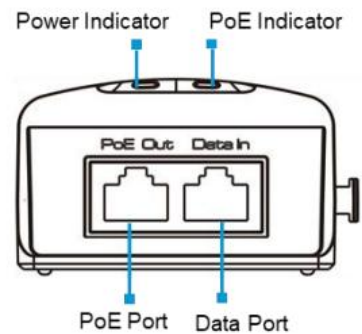
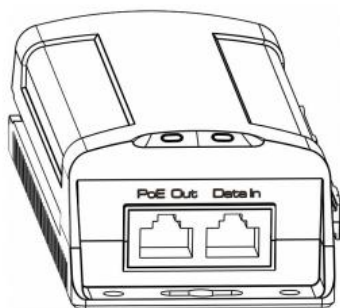
### Outstanding Features

- **BT90W POE INJECTOR** – Convert single ethernet port to IEEE802.3af/at/bt 90W PoE++ port, supply sufficient PoE power for IP camera, PTZ camera, POE speaker, Wireless AP, etc.
- **2.5G HIGH SPEED** – Support 10M/100M/100M/2.5G super high transmission speed.
- **STANDARD PoE** – Unlike some software emulated PoE, this PoE injector adopts hardware IEEE802.3af/at/bt PoE chipset and compatible to both Mode A and Mode B PD device. It follows PD Detection -> Classification Type -> Power On procedures to prevent standard PD device from damaging.
- **SPLICING DESIGN** – PoE injectors can be combined with each other by the bayonet, which makes it easier to manage when there are many PoE injectors.
- **PLUG-N-PLAY** – Simply plug in the Ethernet cables and power cord, no configuration is needed.
- **APPLICATION** – Provide safe and reliable power to wireless access points, PTZ IP cameras, and VoIP Phone, etc. (Noted: Not compatible with passive 24V devices, such as Ubiquiti access points.)

## Specification

Items	Single-Port Multi-Gigabit 802.3bt PoE++ Injector (90W)
Hardware specifications	
Interface	1*10/100/1000/2.5GBASE-T PoE++ RJ-45(Auto-MDI/MDI-X) 1*10/100/1000/2.5GBASE-T RJ-45(Auto-MDI/MDI-X)
Input Voltage	100-240V AC
Power Consumption	≤0.6W(System)
LED Indicator	1*power indicator 1*PoE indicator
Dimensions (L*W*H)	160mm*64mm*37mm
Net Weight	0.28kg
Material	ABS plastic
Color	Black
Noise	≤40dB
PoE	
PoE Standard	IEEE 802.3af/at/bt
PoE Power Supply Type	Midspan
PoE Pin Assignment	3/6/4/5(+), 1/2/7/8(-)
PoE Budget	90W max
Reliability	
EMC	IEC61000-4-2, Level 3: Contact Discharge: ±6kV, Air Discharge: ±8kV
	IEC61000-4-3, Level 2: 3V/m
	IEC61000-4-4, Level 2: 1kV
	IEC61000-4-5, Line to earth: 6kV
	IEC61000-4-6, Level 2(0.15-80MHz)
Operating	-5°C-45°C, 5%-85%(Non-condensation)
Storage	-30°C-70°C, 5%-85%(Non-condensation)

## Appearance



## Indicator

Indicator	Color	Status	Description
PWR indicator	Red	Solid On	The power is on.
		Off	The power is off.
PoE indicator	Red	Solid On	The PoE output is 60–90W.(60Winjector does not have this status)
	Orange	Solid On	The PoE output is 30–60W.
	Green	Solid On	The PoE output is 0–30W.

## Dimensions



Gross Weight:0.62lb (280g)