# 97W POE POWER INJECTOR

# KEY FEATURES



- Power Consumption:Up to 97W
- Compatibility: IEEE802.3af/ IEEE802.3at/IEEE802.3bt
- Support POH (Power Over HDBaseT)
- One CAT 6 cable transmission up to 80 meters.
- Data Rate:100/1000Mbps
- Industry Design with Short Circuit Protection

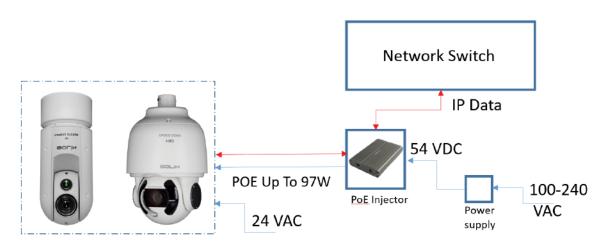
#### FUNCTIONALITY

BL-PP97

- PoE Standard: IEEE802.3at Type1(af), IEEE802.3at
  Type 2, IEEE802.3bt Type 3, IEEE802.3bt Type 4, PoH
- Cable:Cat5e/Cat6/Cat6e/Cat7
- Power Efficiency:90%
- Isolation:1500VDC
- Protection Function:Overload Protection, Short Circuit Protection
- Use external 54VDC power supply
- Use with Bolin heavy duty EX1000 and SD500 Series PTZ systems & BC-7 and BC-9 Series broadcast PTZ cameras



### DIAGRAM





# **Product Specification**





Desktop Mount Paps

Included





Wall Mount Included





Din Rail Mount Sold Seperately

Model No.	BL-PP97
High Power PoE Injector	
PoE Standards	IEEE802.3at Type1(af) , IEEE802.3at Type 2, IEEE802.3bt Type 3, IEEE802.3bt Type 4
	Compatibale with POH (Power Over HDBaseT)
Interface Ports	1XRJ45 LAN port(LAN IN) 100/1000Mbps Auto-Negotiation 1XRJ45 PoE port(Power+Data Out) 100/1000Mbps Auto-Negotiation 1XPower socket(DC IN)
Network Media	100/1000BASE-T: UTP CAT5e (Max 70m), CAT6 (Max 100m)
Basic Function	Auto-Sensing Algorithm enables providing power with 802.3af/ 802.3at PD Delivers power and data over the same cable up to 100 meters Auto-determine the necessary power requirements Plug-and-Play
Power	Input: External 54VDC power adapter Output: Auto-determine the necessary power requirements up to 97W (80% efficiency may apply).
LED Indicator	Power On(Red)
Operating Temperature	-40°C~60°C
Operating Humidity	10%~90% non-condensing
Protection Function	Overload Protection, Short Circuit Protection
Mount	Desk top padsx4 and Wall mountx1 are included, Din-Rail mount optional
Dimension	164x118x33mm
Weight	0.52KG

#### **ORDER INFORMATION**

• BL-PP97 (The PoE Injector)

• BL-DR-P (Din Rail Mount)

