

1 Port 10/100/1000M POE Injector AC power supply

FEATURES

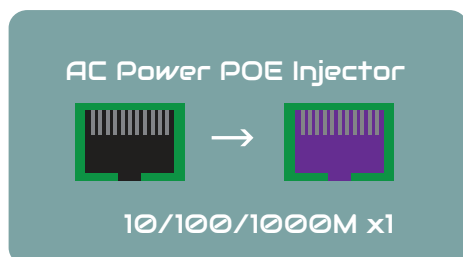
- 2x 10/100/1000M RJ45
- AC input: 100V~240V, 50~60Hz
- Total power 18/35W / PoE 15.4-30W per port(IEEE 802.3af/at)
- Supply power to HD network surveillance cameras with Cat5e (PoE)
- Support power supply through spare line pairs4/5 (+), 7/8 (-) or data line pairs1/2(+), 3/6 (-)
- Lightening protection on power input port
- Small in size, quiet and low power dissipation



SPECIFICATIONS

1-Port 10/100/1000M POE Injector AC power supply	
Number of RJ45 input ports	1
Number of RJ45 output ports (POE injected port)	1
Total Power	18W / 35W
POE Power	POE 15.4W per port (IEEE802.3af) / POE 30W per port (IEEE802.3at)
Power Supply Pin	mid-span: 4/5, 7/8 data line pair(default); end-span: 1/2,3/6 spare line pair (customizable)
Network Medium	1000BASE-T: 5Cat and more UTP (≤100 meters)
Thermal Protection	>100°C
Working Rate	10/100/1000Mbps
Network Port Protection	IEC61000-4-2(ESD)
MTBF	100,000 hours
LEDs Indicator	PoE working status
Operating temperature / humidity	-20 ~ 55°C / 10 ~ 90% RH non condensation
Storage temperature / humidity	-40 ~ 75°C / 5 ~ 95% RH non condensation
Power supply	AC Input Voltag (100~240V, 50~60Hz 0.5A)
Dimension	118 x 60 x 38mm
Weight	0.2kg

FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LPGI1AC-x	1-Port 10/100/1000M POE Injector AC power supply
x	F: IEEE802.3af (Total 18W)
	T- IEEE802.3at (Total 35W)