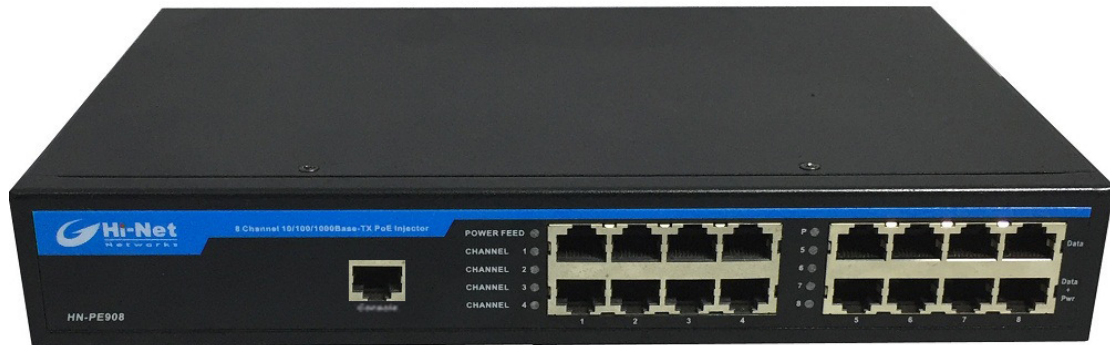# PE908M

8-port Managed Gigabit Power-over-Ethernet Injector

Product Description:

The PE908M is 8 channels Managed Mid-spans offer a compact and cost effective, fully IEEE 802.3at compliant solution for remote powering of wireless LAN (WAN) access points, IP Security cameras, VoIP telephone and other low port density installations.

The PE908M PoE Mid-spans eliminate the need for external power supply and its associated AC/DC power cabling, providing a compact, affordable, safe and reliable power solution over existing Ethernet infrastructure.

Product Features:

- Full IEEE 802.3af & IEEE 802.3at Compliant
- Up to 30W of Power on 2-pairs
- Auto-detect of POE IEEE 802.3af/IEEE 802.3at equipment
- Supports 10/100/1000Base-T applications
- LED indicators power input indication
- Distance up to 100 meters
- Internal AC/DC converter – no need for external power brick
- Easy plug-and-play installation
- Show PoE Output status
- PoE ON/OFF Control
- PoE Schedule
- PD Alive auto Check

Product Specifications:

Item	Description
No. of Ports	8
Pass Through Data Rates	10/100/1000 Mbps
Power over Ethernet Output	Pin Assignment and Polarity:1/2 (-), 3/6 (+)
	Output Power Voltage: 52Vdc
	User Port Power: 30W
Input Power Requirements	AC Input Voltage: 100 to 240 Vac
	AC Frequency: 50 to 60 Hz
Total Available Power	150W/240W
Indicators	System Indicator: AC Power
	User Indicator: Channel Power
Connectors	Shielded RJ-45, EIA 568A and 568B
Environmental Conditions	Operating Ambient Temperature:-10 to 45℃
	Operating Humidity:
	Maximum 90%, Non-condensing
	Storage Temperature:-20 to 70℃
	Storage Humidity:
	Maximum 95%, Non-condensing
Reliability	MTBF: 100,000 hrs. @25℃
Regulatory Compliance	IEEE 802.3af (PoE), IEEE 802.3at (PoE+)
	RoHS Compliant, CE, FCC
PoE Management	
PoE ON/OFF Control:	Configure Per standard port
PoE Current Used:	Show Per standard port
PoE Powered Used:	Show Per standard port and Show Total standard port
PoE Schedule:	Configure Per standard port
PD Alive Auto Check:	Configure Per standard port
NTP:	Network Time Protocol

Order Information:

PE908M-150	8 channels Managed PoE Injector built-in 150W power-supply
PE908M-250	8 channels Managed PoE Injector built-in 250W power-supply

Hi-Net