NEXTECH

YN8040

Gigabit PoE Injector

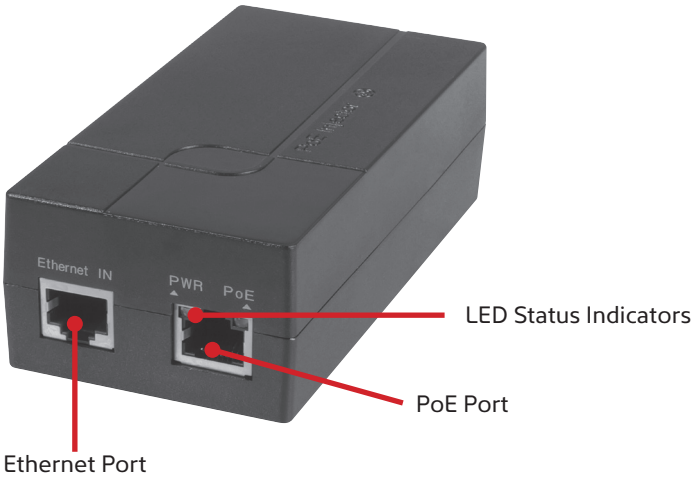
Instruction Manual

BOX CONTENTS:

1 x Gigabit PoE Injector

1 x Power Supply Lead

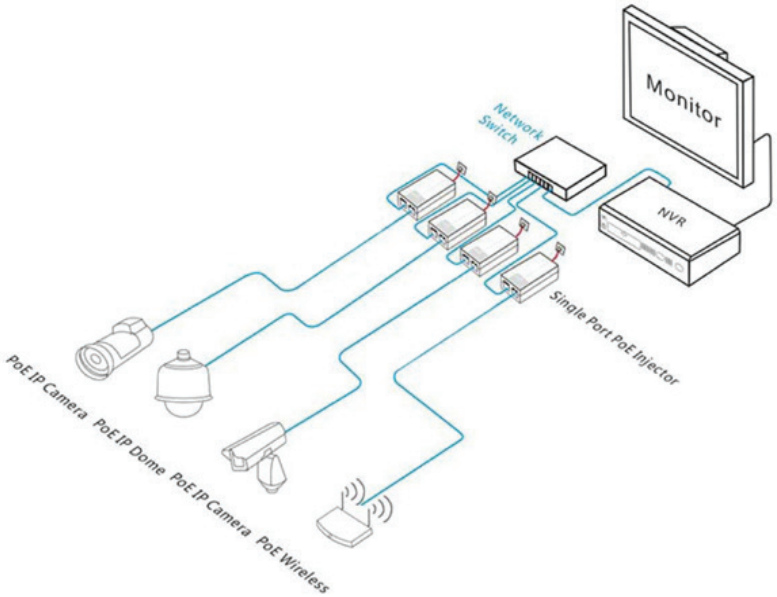
PRODUCT DIAGRAM:



LED INDICATOR DESCRIPTION:

LED Status Indicator	Status	Description
Power	On	Working
	Off	Power Off
PoE	On	PoE Output Working
	Flashing	Short Circuit / Overload
	Off	No PoE / Power Output

CONNECTION DIAGRAM:



OPERATION:

1. Connect the power supply lead in to the socket on the PoE injector.
2. Connect the mains power supply lead to a 240VAC power outlet.
3. Plug in the Ethernet cable in to the Ethernet port of the PoE injector.
4. Connect your required PoE device using an Ethernet cable (not included) to the PoE port of the injector.

SPECIFCATIONS:

Input Voltage:	100-240VAC
Output Voltage:	52VDC
Output Current:	0.67A
PoE Output Power:	35W
Ports:	1 x RJ45 Ethernet Input 1 x RJ45 PoE Ethernet Output
PoE Standards:	IEEE 802.3at, IEEE 802.3af
Network Speed:	10/100/1000Mbps
Transmission Speed:	Up to 100m
Pin Assignment:	Data (1/2 & 3/6), Power (1/2+ & 3/6-)
Dimensions:	118(L) x 59(W) x 37(H)mm

SAFETY INSTRUCTIONS:

- Ensure the unit is placed in a well ventilated area.
- Do not position the unit close to any heating source or in direct sunlight.
- Ensure the unit does not come in to contact with any water or moisture as it may damage the unit.

TROUBLESHOOTING:

Problem	Solution
Power LED not turning ON	Check if the mains power supply is properly connected to a 240VAC Outlet
	Check if the power supply lead is connected properly to the PoE injector
Link LED not turning ON	Ensure the device you have connected is switched on
	Check that the ethernet cable is connected properly on both the device and the injector

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