

Gigabit PoE Injector

Model No. SP390I



Introduction

Micronet SP390I is a single port, high-power solution for remote powering of current and emerging high power applications. Generating up to 30W, SP390I enables remote power for a new range of applications including 802.11 Access Points, pan-tilt-zoom (PTZ) cameras and video-phones. It complies to IEEE 802.3at PoE standard and is backward compatible to IEEE802.3af. It can power both existing 10/100Base-T network devices and emerging wireless 1000Base-T devices such as IP camera and wireless IEEE 802.11n access points.

Key Features

- Up to 30W of Power on 2-pairs
- IEEE 802.3at Compliant with 2-event Classification
- IEEE 802.3af Backward Compatible
- Compatible With All IEEE 802.3af or Legacy
- Safe: Low Power Devices Receive Only the Power They Need
- Safe and Reliable Power to any PoE Powered Devices, i.e. WiFi AP & IP Camera
- Automatic Detection and Protection of Nonstandard Ethernet Terminals
- Supports 10/100/1000Base-T applications

Application

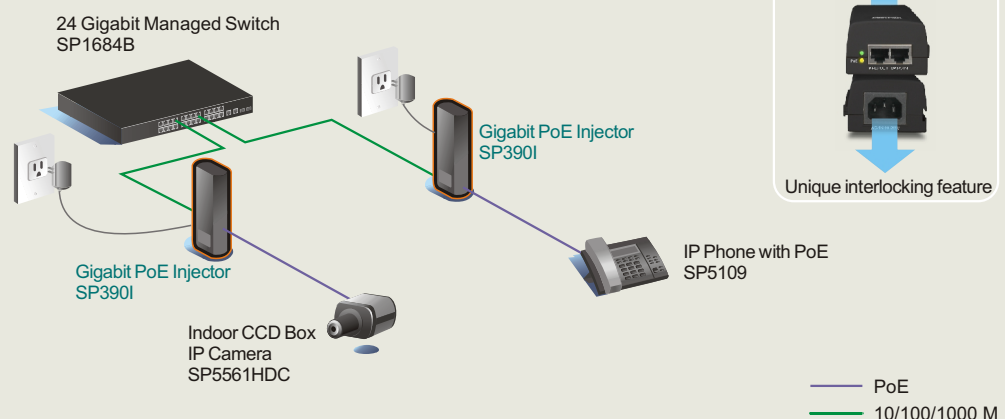
Related Products



SP1684B
24 Gigabit Managed Switch



SP5109
IP Phone with PoE



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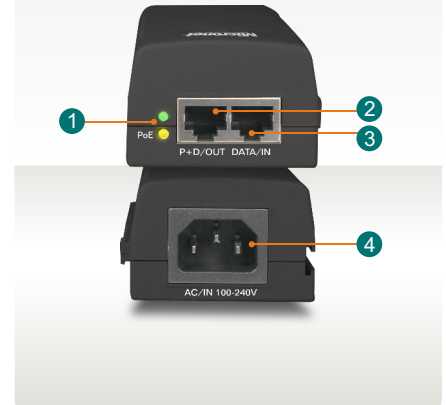
SPECIFICATION AND PRODUCT FEATURES

Model	SP390I
Standards	IEEE802.3, 10Base-T IEEE802.3u, 100Base-TX IEEE802.3ab, 1000Base-T
Interface	10/100/1000 Mbps, RJ-45 x 2 (Data In x1; Data and Power Out x 1)
Pin Assignment and Polarity	1/2 (+), 3/6(-); 4/5(+), 7/8(-)
Output Power Voltage	52Vdc
User Port Power	30 Watts
Connectors	Shielded RJ-45, EIA 568A and 568B
Input Power	100-240V, 50-60Hz
Weight	350g
Dimension	145 x 60 x 40 mm;
Temperature	Operating: -10~45°C, Storage: -20~70°C
Safety Approvals	EN 60950:2006
Regulatory	IEEE 802.3at, IEEE802.3af

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP390I	Gigabit PoE Injector



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- ① LED Indicators
- ② DATA/Out Port
- ③ DATA/In Port
- ④ Power Jack

COMPANION PRODUCTS

Consider the following Micronet products as a factor in your network planning.

Ethernet Switch

Industrial Ethernet

IP Surveillance

Wireless LAN

VDSL • ADSL and Broadband

IP Telephony

KVM Switch

Network Appliance

Structured Cabling System

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