



Gigabit PoE++ Injector, 802.3at

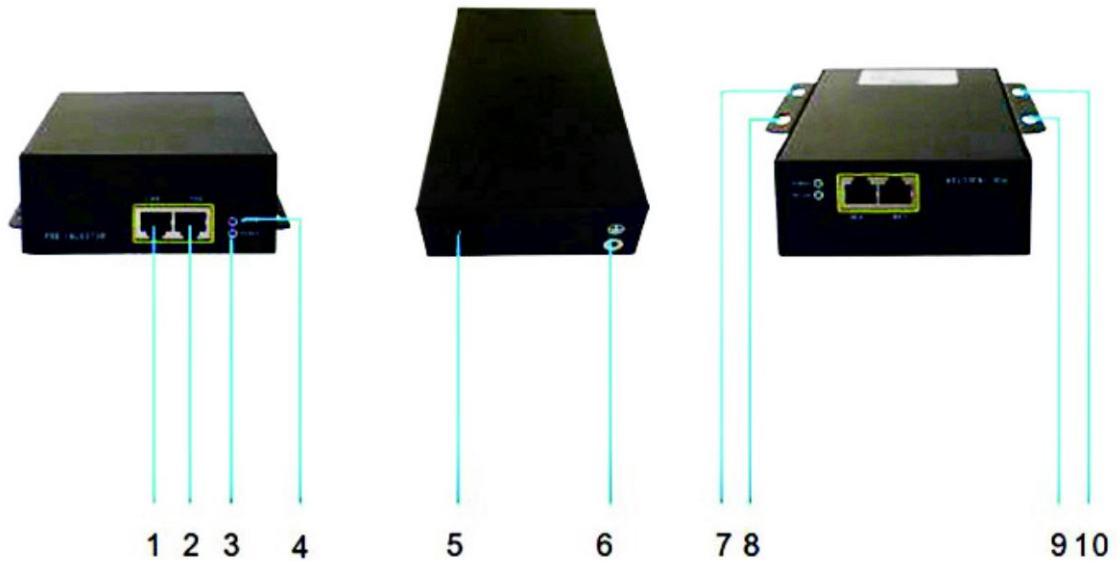


Manual

DN-95107

Introduction

The Digitus PoE Injector minimizes your cabling when installing PoE compatible devices such as IP network cameras. Only the Ethernet cable is used for the data feed and power supply for the devices. This eliminates the need to install a separate power line, and you can extend your network where there are no power outlets or power lines. The injector is fully compatible with the IEEE 802.3af/at PoE standard and delivers output power of up to 95W.



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|----------------------------|---------------------------------|------------------------|
| 1. LAN Data Input Port | 4. Load Activations instruction | 7.8.9.10. Install Hole |
| 2. PoE Power Output Port | 5. AC Power Input | |
| 3. Power Instruction Light | 6. GND | |

Key Features

- AT chip detection before supply power
- Output power is 95W
- Output current is 1.75A
- Power pin: 4/5(+), 7/8(-) and 3/6(+), 1/2(-)
- Compact design, high-power, lower cost
- Support IEEE802.3af/at compliant terminal equipment

Package Content

- 1 x Gigabit PoE Injector
- 1 x Manual
- 1 x Power cord

Specifications

Standard

- IEEE802.3 10Base-T Ethernet
- IEEE802.3u 100Base-Tx Fast Ethernet
- IEEE802.3ab 1000Base-T Gigabit Ethernet
- Support IEEE802.3af/at standard PD

PoE Power Output

- Power pins: 4/5(+), 7/8(-) and 3/6(+),1/2(-)
- Data Rate: 10/100/1000Mbps
- Output Voltage: 55V
- Output Current: 1.75A
- Input Power: 100-240VAC
- Required AC Current Input: 2.0A@100-240VAC
- AC Hz: 50-60Hz

Dimension & Weight

- Dimension: 214mm X 134mm X 41mm
- Weight: 920g

LED Instruction

- AC POWER LED: Green
- Active Load LED: Green

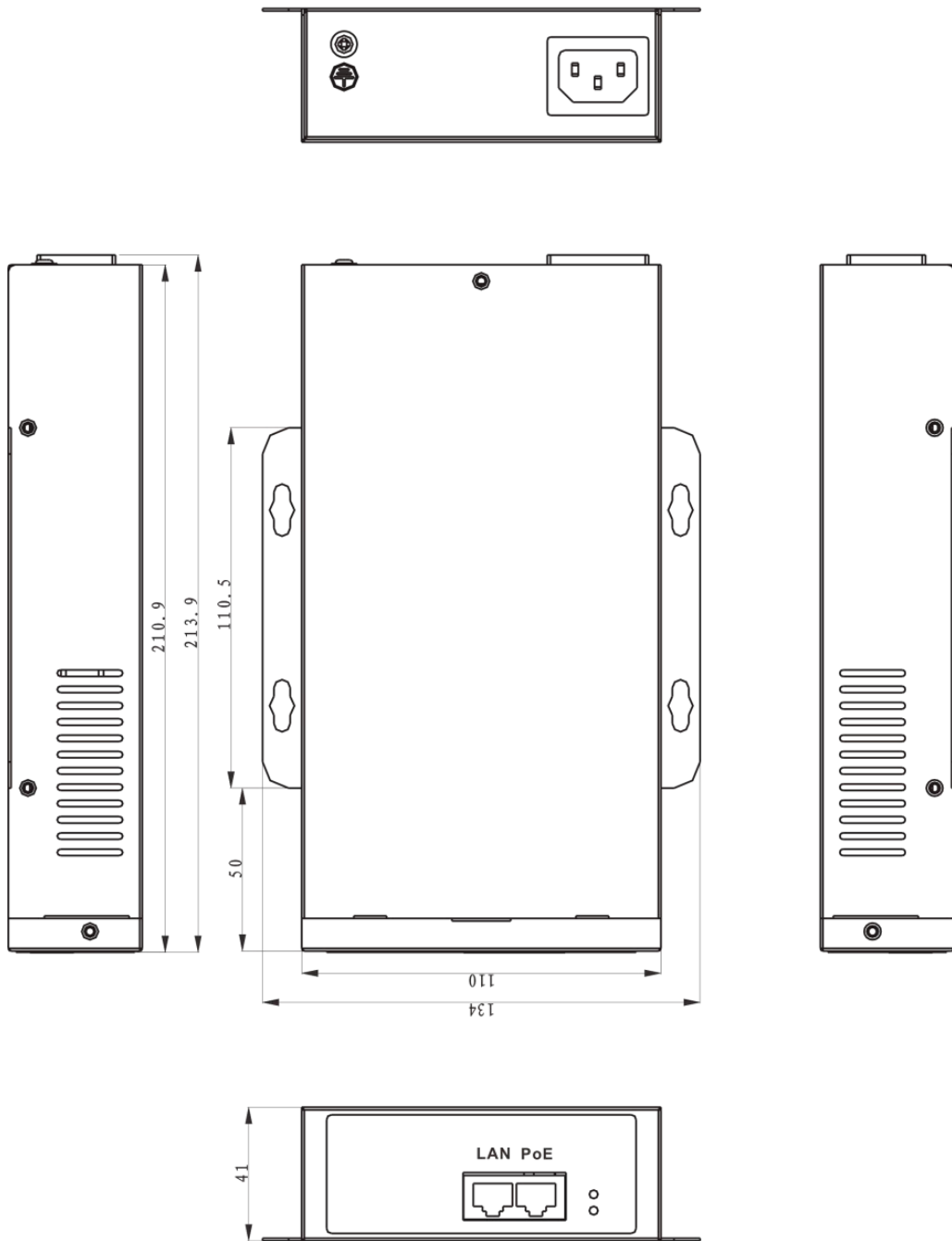
Working Environment

- Operating Temperature: -40 to +65°C
- Operating Height: -304.8 meters to 3048 meters
- Operating Humidity: Maximum 90%, Non-condensing

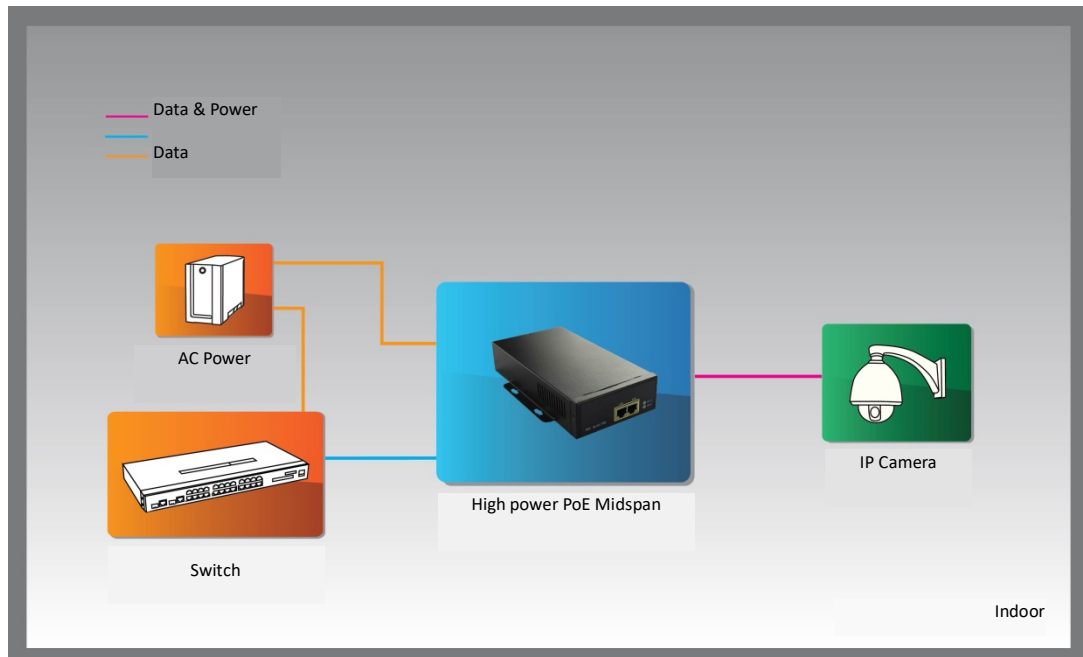
AC Surge Protection

- 1.5KA (8/20us)
- 2.0KV (1.2/50us)
- 6KV PoE Surge Protection

Outline Drawing



Working Functional Picture



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