



## Gigabit PoE++ Injector, 802.3bt

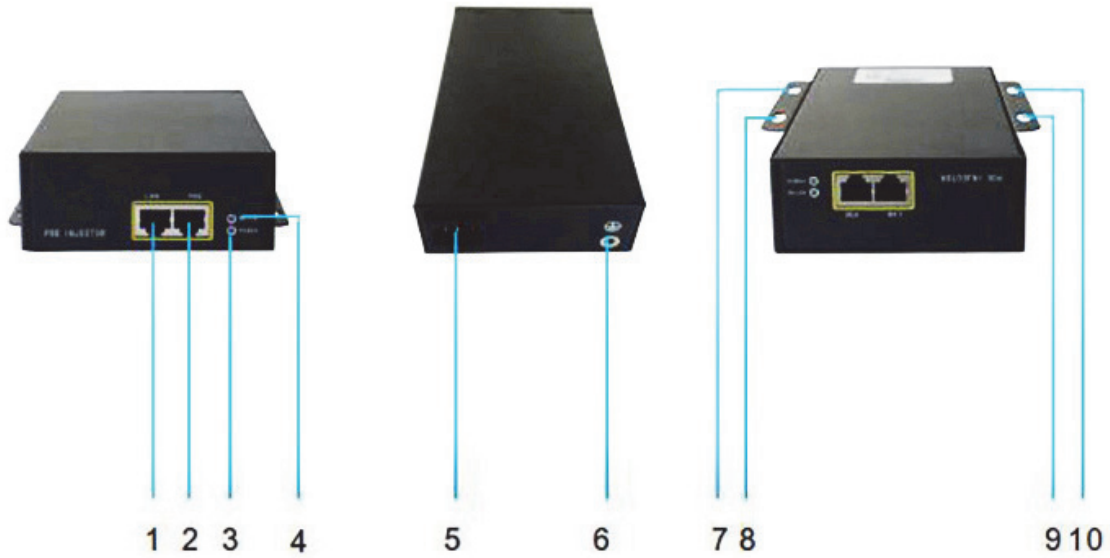


### Manual

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/bt PoE standard and delivers output power of up to 95W.



1. LAN Data Input Port
2. PoE Power Output Port
3. Power Instruction Light

4. Load Activations instruction
5. AC Power Input
6. GND

7.8.9.10. Install Hole

## 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/bt 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/bt 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

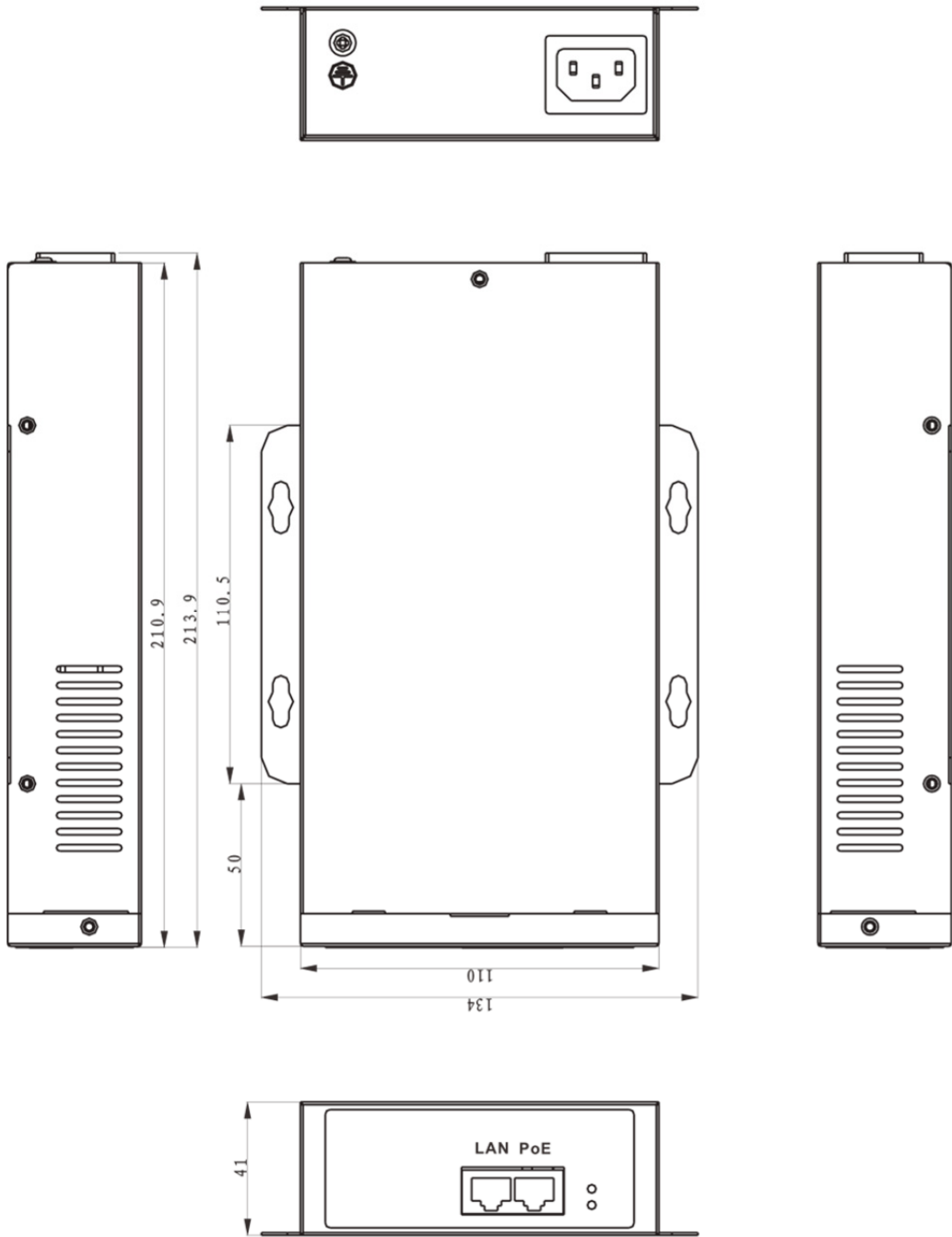
### **Working Environment**

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

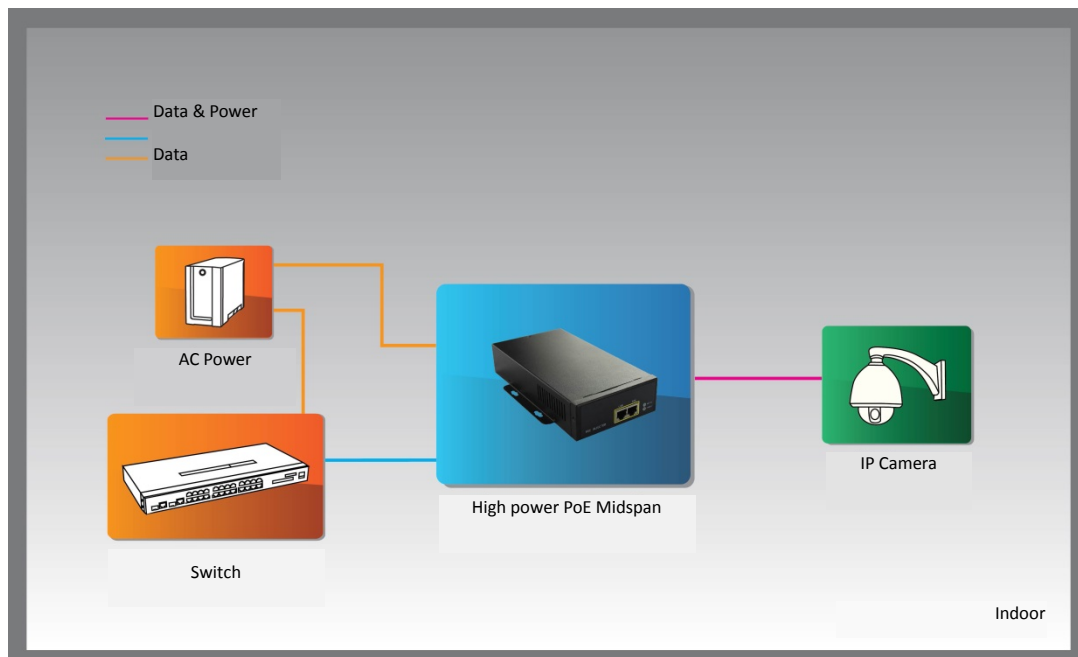
### **AC Surge Protection**

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

# Outline Drawing



## Working Functional Picture



Hereby Assmann Electronic GmbH, declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address.

**[www.assmann.com](http://www.assmann.com)**

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