



ALL0495BT

Gigabit PoE Injector AF/AT/BT



USER MANUAL

Package Contents

Check the following contents of your package:

- 1x ALL0495BT
- 1x User Manual
- 1x Power Cord

If any part is lost or damaged, please contact your local agent immediately.

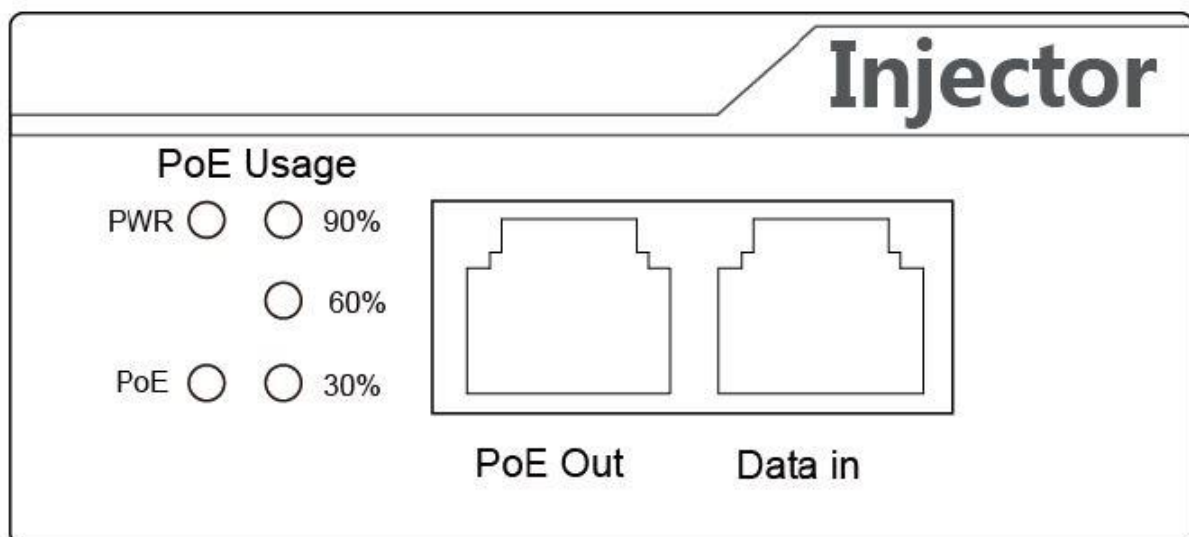
Introduction

The ALL0495BT fully complies to the IEEE802.3af/at/bt standards and can work with all IEEE802.3af/at/bt Powered Devices (PD), PoE Receiver Adapters or other equivalent products to expand your network where no power line or outlet is. You can connect devices like Access Points, IP Cameras, IP Phones, etc.

Hardware Description

Front Panel

In the front panel you have 1x PoE Out and 1x Data Port. Furthermore, you have the LED indicators as shown below:



Intelligent display of PoE power supply

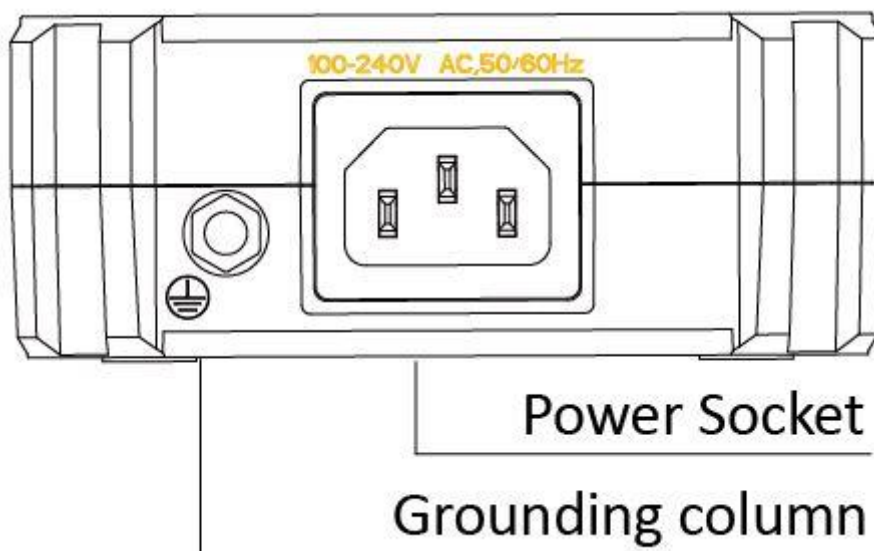
When using the PoE power supply to connect the PD equipment you should wait patiently for about 10s.

LED indicator

| LED | Color | Function |
|-----------|-------|---|
| PWR | Green | Off: No power supply |
| | | Light: Indicates the device has power. |
| PoE | Green | Off: No PoE device connected. Light: PoE device connected successfully. Blink: Indicates abnormal power supply. |
| PoE Usage | Green | If the output power reaches 30%, the 30%-LED will be steady on. If the output power reaches 60%, the 30%- & 60%-LED will be steady on. If the output power reaches 90%, the 30%-, 60%- & 90%-LED will be steady on. |

Rear Panel

The rear panel shows the AC inlet power socket and the Grounding Column:



Grounding column

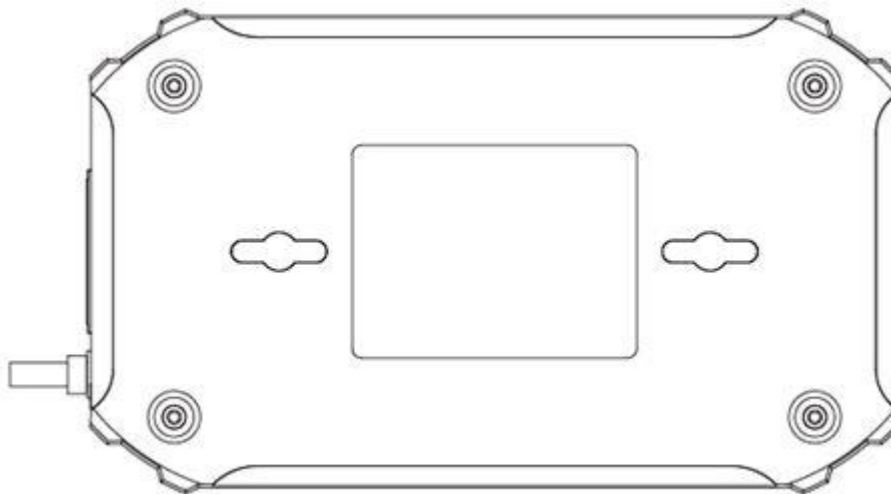
The device already comes with lightning protection mechanism. You can also ground the device through the Protecting Earth (PE) cable of the AC cord or with grounding cable.

Installation

Desktop Installation

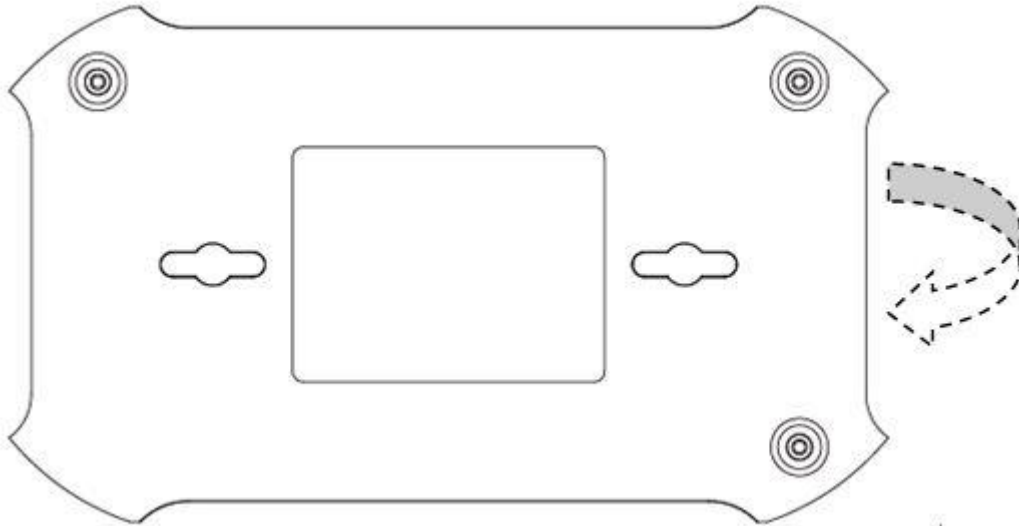
Install the device on a desktop. Please attach the provided cushioning rubber feet on the bottom at each corner of the device in case of external vibration.

Allow adequate space for ventilation between the device and the objects around it.

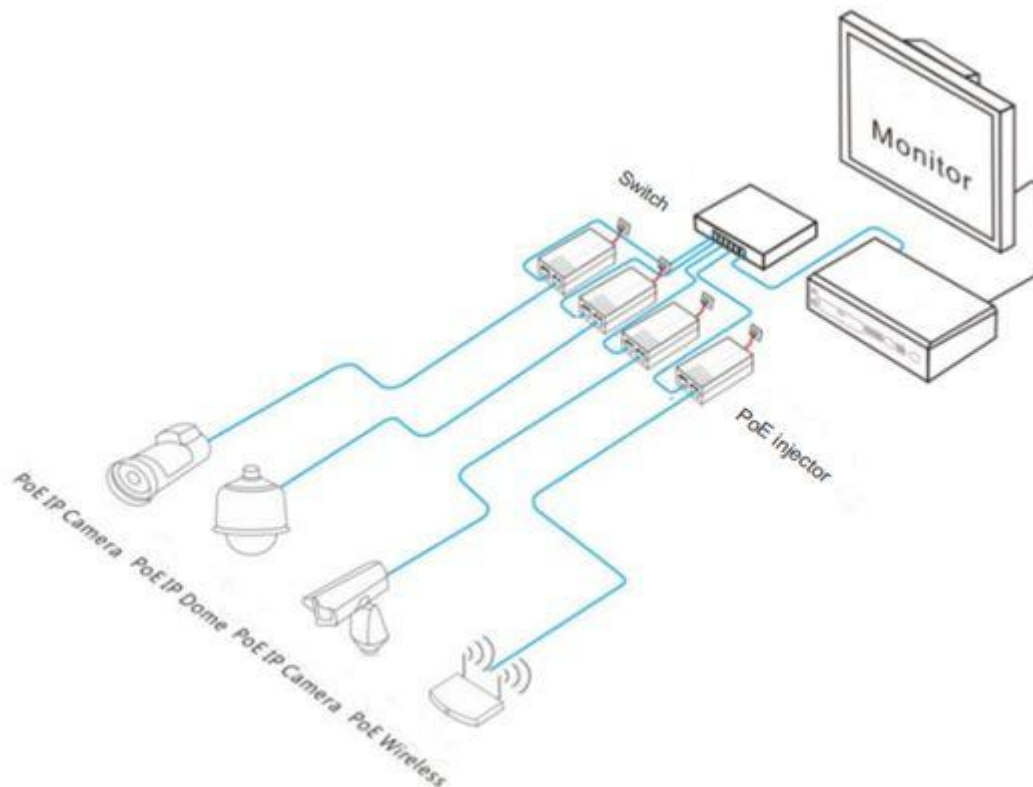


Wall-mounted Installation

First, fix two screws in the wall. Then carefully place the injector on the two screws.



Application diagram



Power on

- Connect the AC power cord to a power socket and the other end to the device.
- Connect your network with „Data In“.
- Connect your PoE device to „PoE Out“.

Your PoE device should switch on and be reachable in the network.



Safety Warnings

For your safety, be sure to read and follow all warning notices and instructions.

- Do not open the device. Opening or removing the device cover can expose you to dangerous high voltage points or other risks. Only qualified service personnel can service the device. Please contact your vendor for further information.
- Do not use your device during a thunderstorm. There may be a risk of electric shock brought about by lightning.
- Do not expose your device to dust or corrosive liquids.
- Do not use this product near water sources.
- Make sure to connect the cables to the correct ports.
- Do not obstruct the ventilation slots on the device.

CE

ALLNET GmbH Computersysteme declares that the device **ALL0495BT** is in compliance with the essential requirements and other relevant provisions of Directive 2014/30/EU. The Declaration of conformity can be found under this link: <http://ce.allnet.de/>

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