

User Guide

Gigabit 30W PoE Injector

Package Contents

Check the following contents of your package:

- PoE Injector x 1
- User Guide x 1
- Power Cord x 1

The label is attached to the bottom of the switch

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

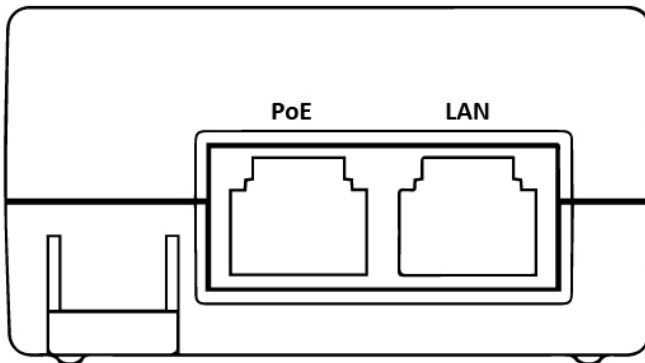
Introduction

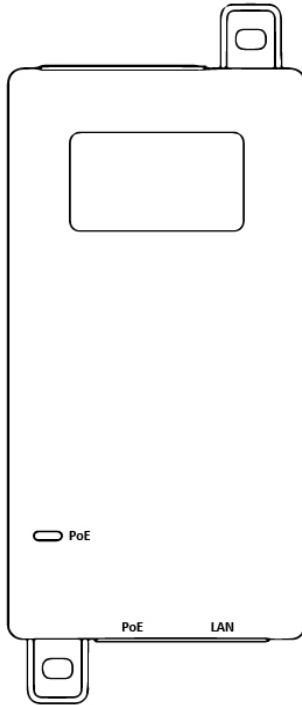
PoE Injector Provides fully complies with IEEE 802.3af/at standard, and can work with all IEEE 802.3af /at PoE compliant PDs (Powered Devices) or PoE Receiver Adapters or other equivalent product, to expand your network to where there are no power line or outlet, where you wish to fix device such as AP, IP Camera or IP Phone, etc.

Hardware Description

Front Panel

The front panel composed by PSE output ports with data link port, the relevant indicator, as shown below:



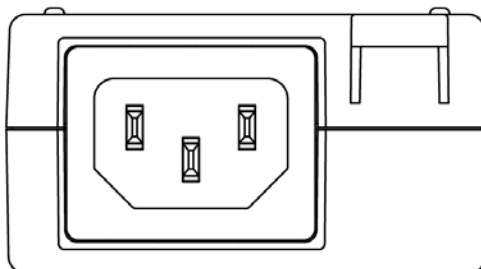


LED indicator

LED	Color	Function
PoE	Green	Off: No PoE supply. Light: Indicates the machine has PoE supply

Rear Panel

The rear panel of AC inlet power socket .



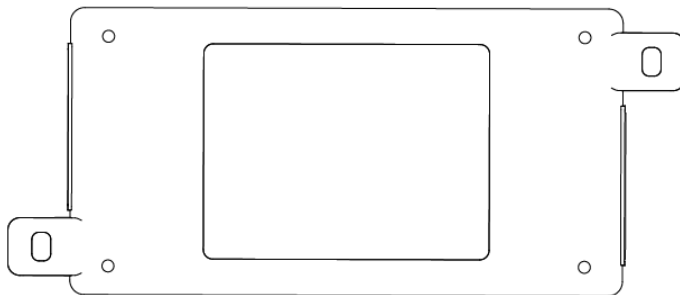
Installation

This part describes how to install your machine and make connections to it. Please follow the following instructions in avoid of incorrect installation causing device damage and security threat.

- Before cleaning the machine, unplug the power plug of the machine first. Do not clean the machine with wet cloth or liquid;
- Do not place the machine near water or any damp area. Prevent water or moisture from entering the machine chassis;
- Do not place the machine on an unstable case or desk. The machine might be damaged severely in case of a fall;
- Ensure proper ventilation of the equipment room and keep the ventilation vents of the machine free of obstruction;
- Make sure that the operating voltage is the same one labeled on the machine;
- Do not open the chassis while the switch is operating or when electrical hazards are present to avoid electrical shocks.

Desktop Installation

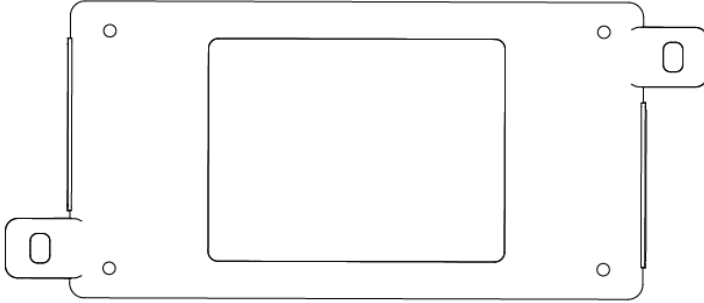
Install the Switch on a desktop, Allow adequate space for ventilation between the device and the objects around it. The bottom is shown in figure:



Wall-mounted installation

In the first two fixed screw on the wall as shown in the figure below

Aim at the two fixed hole switches, and the machine smoothly on the screw



This lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



WARNING: SHOCK HAZARD - DO NOT OPEN

AVIS: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRIR

Note: The appliance inlet is served as disconnect device, the socket-outlet shall be installed near the equipment and shall be easily accessible

La prise électrique est utilisée comme dispositif de déconnexion et la prise doit être installée à proximité de l'appareil et être facilement accessible.

Please make sure this product earthed correctly to ensure safety and prevent electrical shock.

Pour éviter tout risque d'électrocution, l'équipement doit être correctement mis à la terre lors de l'installation. N'ignorez pas le rôle du fil de terre, sinon vous risqueriez de vous électrocuter.

The unit with Class I construction shall be connected to a mains socket-outlet with a protective earthing connection.

Le dispositif d'une structure de premier niveau doit être connecté à la prise d'alimentation par mise à la terre protectrice.

Note: The appliance inlet is served as disconnect device, the socket-outlet shall be installed near the equipment and shall be easily accessible

Correct Disposal of this product

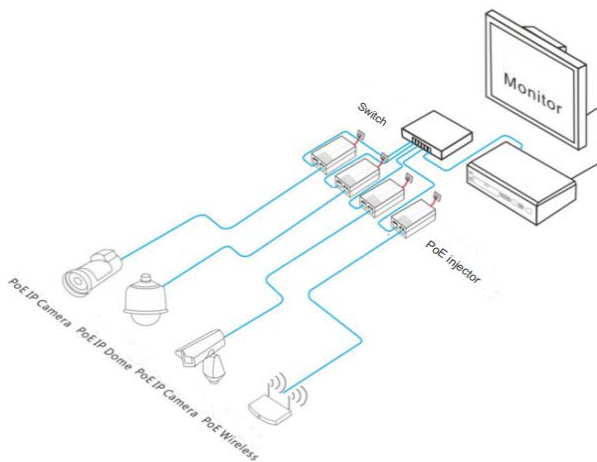
Korrekte Entsorgung dieses Produkts



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from un-controlled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling

Diese Kennzeichnung weist darauf hin, dass dieses Produkt nicht mit anderen Haushaltsabfällen in der gesamten EU entsorgt werden sollte. Um mögliche Schäden für die Umwelt oder die menschliche Gesundheit durch unkontrollierte Abfallentsorgung zu vermeiden, recyceln Sie sie verantwortungsbewusst, um die nachhaltige Wiederverwendung von Materialressourcen zu fördern. Um Ihr gebrauchtes Gerät zurückzugeben, verwenden Sie bitte die Rücksende- und Abholssysteme oder wenden Sie sich an den Händler, bei dem das Produkt gekauft wurde. Sie können dieses Produkt für eine umweltverträgliche Recycldung einnehmen

Application diagram of PoE injector:



Power on

The machine can be used with AC power supply. Powering on the machine, it will automatically initialize and its LED indicators will respond as follows:

Then, the data LED indicators will flash momentarily for one second, which represents a resetting of the system.

Specifications

Model	PoE Injector
Port	Data in port:1 x 10/100/1000Mbps RJ45 port PoE out port : 1x10/100/1000Mbps RJ45 port
Standard	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3af, IEEE802.3at
Network Media(Cable)	10BASE-T: UTP category 3, 4, 5 cable (≤100m) 100BASE-TX: UTP category 5 cable (≤100m) 1000BASE-T: UTP category 5e cable (≤100m)
Dimensions (L*W*H)	142 *60 *32 mm
mains input	AC 100V-240V 50/60Hz
PoE power output	DC 55V Power 30W
PSE Power on RJ-45	Mode A: 1/2(+), 3/6(-)
PoE Output	30W(Max)
Temperature	Operating Temperature: 0°C ~ 40 °C (32 °F ~104°F) Storage Temperature: -40 °C ~ 70 °C (-40 °F ~158°F)
Humidity	Operating Humidity: 10% ~ 90% non-condensing Storage Humidity: 5% ~ 90% non-condensing