

4 Specifications

Model	POE220
No. of channels	2
Pass Through Data Rates	10/100/1000Mbps
Pin Assignment and Polarity	1/2 (-), 3/6 (+),
Output Power Voltage	54Vdc
User Port Power	Up to 30W per port
AC Input Voltage	100 to 240 Vac
AC Input Current	0.8A 100-240 Vac
AC Frequency	50 to 60 Hz
System Indicator	AC Power
User Indicator	Channel Power

Connectors	Shielded RJ-45, EIA 568A and 568B
Operating Ambient Temperature	0 to 40°C
Operating Humidity	Maximum 80%, Non-condensing
Storage Temperature	-20 to 70°C
Storage Humidity	Maximum 80%, Non-condensing
Regulatory Compliance	IEEE 802.3af (15.4W) IEEE 802.3at (30W)

CE Mark Warning

This is a class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

EU declaration of conformity

Cudy hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2015/863/EU, 2009/125/EC and 2011/65/EU. The original EU declaration of conformity can be found at <http://www.cudy.com/ce>

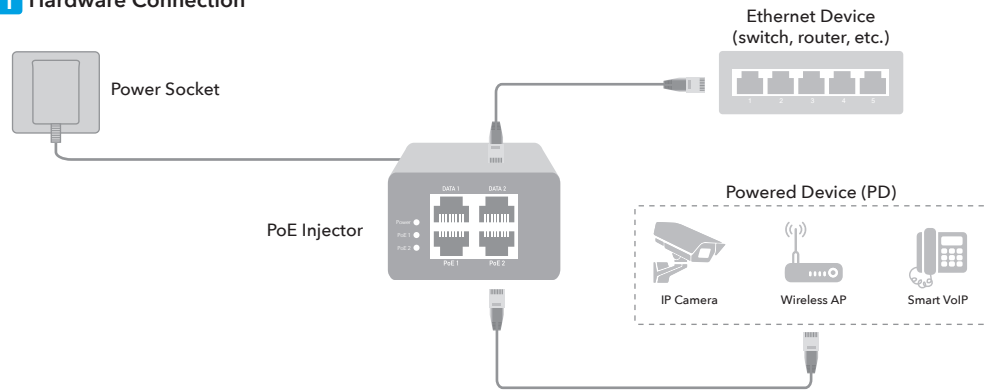
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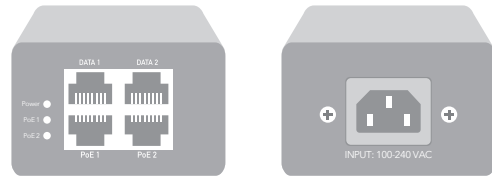
Quick Installation Guide

Model: POE220

1 Hardware Connection



2 Physical Appearance



3 LED and Interface Explanation

LED	Power	Power LED a steady green light indicates that the PoE injector got 100-240V power input
	PoE 1	The LED will light when PoE 1 start to supply power to PD device
	PoE 2	The LED will light when PoE 2 start to supply power to PD device
Port	DATA 1	Connect to the Ethernet device with cable to transmit data.
	DATA 2	Connect to the Ethernet device with cable to transmit data.
	PoE 1	Connect to the PD device with UTP cable to supply PoE Data. Note: The Ethernet source is from port DATA 1.
	PoE 2	Connect to the PD device with UTP cable to supply PoE Data. Note: The Ethernet source is from port DATA 2.