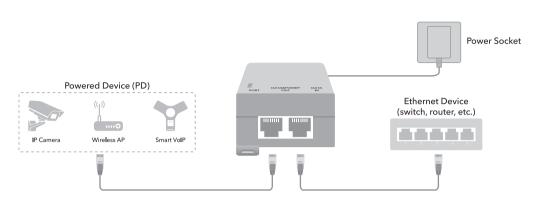
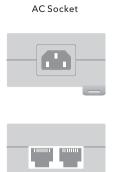
### 1 Hardware Connection

## Physical Appearance





## Specifications

Model	POE100 / POE500	
Power	AC 100-240 V	
Ethernet	POE150: 10/100/1000M	
	POE500: 10/100/1000M/2.5Gbps	
	IEEE802.3 (10Base-T)	
	IEEE802.3u (100Base-TX)	
Network protocol	IEEE802.3ab (1000Base-TX)	
	IEEE802.3bz (2.5GBase-T)	
	IEEE802.3x (Flow control)	
PoE protocol	IEEE802.3af (15.4 W)	
	IEEE802.3at (25.4 W)	

	EMI: FCC Part 15 CISPR (EN55032) class A	
Industry Standard	EMS: EN61000-4-2 (ESD)	
	Shock: IEC 60068-2-27	
	Free Fall: IEC 60068-2-32	
	Vibration: IEC 60068-2-6	
Network Medium	10Base-T : Cat3、4、5 or above UTP(≤100m)	
	100Base-TX : Cat5 or above UTP(≤100m)	
	1000Base-TX : Cat5 or above UTP(≤100m)	
Working Temperature	0~40°C	
Storage Temperature	-40~80°C	

### 4 LED and Interface Explanation

PORT	Green	PoE injector got 100-240V power input	
	Red	The terminal equipment connected to DATA&POWEP OUT port is powered	
AC Socket	Connect with AC cable		
DATA IN	Connect to the Ethernet device with cable to transmit data.		
DATA OUT	Connect to the PD device with UTP cable to supply power.		

### **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, 2009/125/EC and 2011/65/EU.The original EU declaration of conformity may be found at http://www.cudy.com/

For support and warranty, please visit: http://www.cudy.com/. Specifications are subject to change without notice. Cudy is a registered trademark of Shenzhen Cudy Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders.Copyright@2021 Shenzhen Cudy Technology Co., Ltd. All rights reserved. EU Address: Otto esser 2c, 65451 Kelsterbach, Germany

#### Email: support@cudy.com











# **Quick Installation Guide**

Model: POF100/POF500



