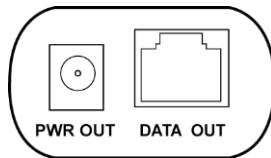
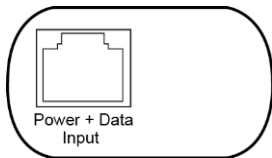


PD-1000T

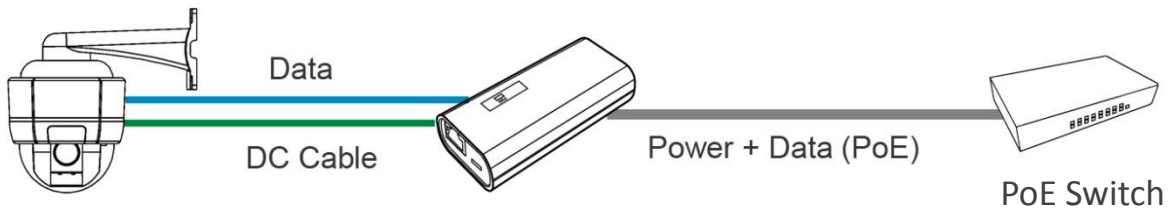
802.3at High Power 12V 30W Gigabit PoE PD



PD-1000TM is the PoE (Power Over Ethernet) PD Device which support DC output 12V with 30Watt. It is a revolutionary technology for powering Ethernet terminals such as **POS computing system, wireless access point, and Speed-Dom IP camera**. The technology incorporates electrical power onto a LAN data line enabling the delivery of operating power in addition allowing data communication to terminals over standard cabling infrastructure.



Application



Non-PoE Device

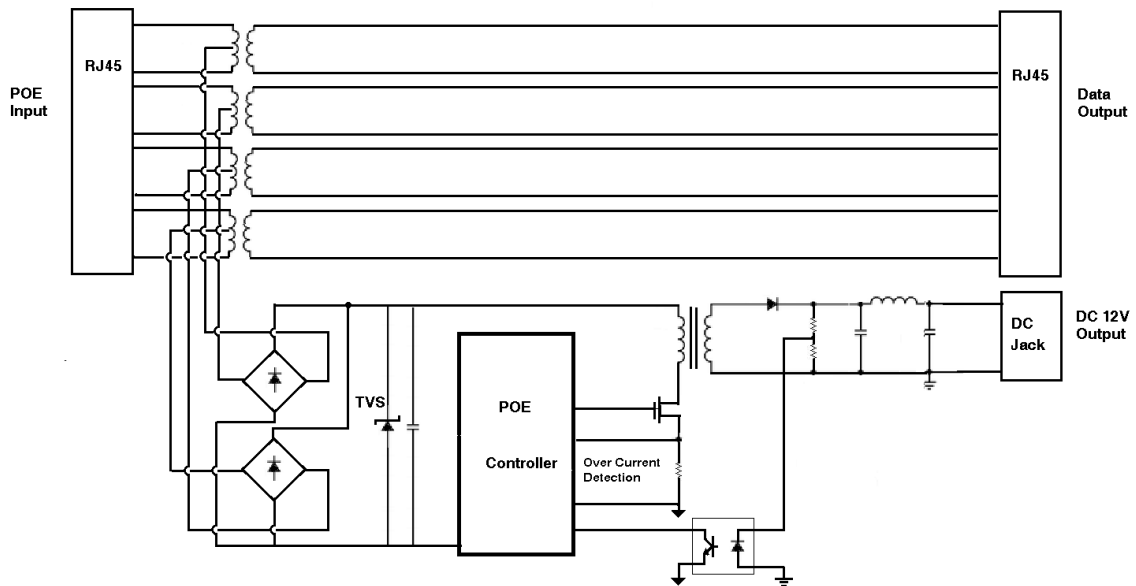
PoE Switch

Features

- Automatically detects PoE terminals and supplies inline power
- Auto-sensing power drawn from 802.3af/at power source equipment device
- Supplies power up to 30 Watts
- Safeguards network device with short circuit protection
- Converts Non-PoE devices with PoE Support
- Ethernet isolation with ESD Protection

PD-1000T

Block Diagram



Specification

PoE Protocol	IEEE802.3at, IEEE802.3af
Ports	10/100/1000Mbps
Interface	Input Data+Power : RJ45 Output Data : RJ45 Output Power : DC Jack
Power Input	48~56VDC
Power Output	12V / 2.5A
Max. Power Output	30Watts
ESD Protection	15KV at Air 8KV at contact
DC Power Plug	5.5*2.1mm
Temperature	-30 ~ 65°C
Humidity	10 ~ 90% non-condensing
Dimension	100(L)x42(W)x20(H)mm
Weight	50g
Package Content	PD-1000T , Ethernet cable, DC cable