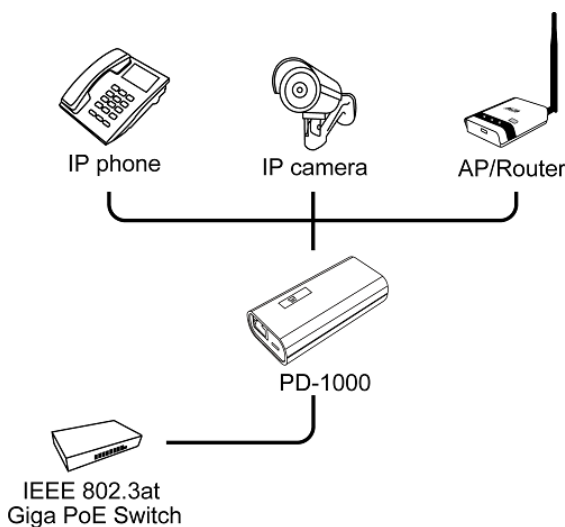


# PD-1000R

## 802.3at Gigabit Switchable Output Power over Ethernet



Alfa Power over Ethernet (PoE) Splitter PD-1000R (support DC output 5V, 9V, 12V,18V) is revolutionary technology for powering Ethernet terminals such as IP Telephone sets, wireless access point, and Internet camera. The technology incorporates electrical power onto a LAN data line enabling the delivery of operating power in addition to data communicate to terminals over standard cabling infrastructure.



# PD-1000R

## 802.3at Gigabit Switchable Output Power over Ethernet

### Product Features:

- Convey power and data to your LAN equipment through Ethernet cable
- Standard IEEE802.3at/af
- Support 5V, 9V, 12V, 18V output adjustable
- Regulate output voltage by switch
- Delivering power and data to equipment
- Support **Gigabit Ethernet**
- **Additional +/- 15KV of Ethernet isolation for ESD Protection**

### Specification:

<b>Standards</b>	IEEE802.3, 10BASE T/1000BASE-T IEEE802.3u,100BASE-TX IEEE802.3at, IEEE802.3af
<b>Interface</b>	Data and Power in: 1 x RJ-45 Data and Power out: 1 x RJ45 5v,9v,12v,18v adjustable Switch: 1x
<b>Transmission Media</b>	RJ-45 (10/100BASE-T): Cat.3, 4, 5 UTP/STP RJ-45 (1000BASE-T): Cat.5, 5e, 6,7 UTP/STP
<b>LED Indicators</b>	5/9/12/18V
<b>ESD Protection</b>	+/-15KV
<b>Power Input</b>	DC 48V
<b>Power Output</b>	5V/9V/12V/18V adjustable
<b>Dimension</b>	100 x 47 x 27 mm
<b>Temperature</b>	Operating: 0°C ~50°C Storage: -20°C ~ 70°C

### Interface Information:

