



### Description

The **IP1054** is a single port Power over Ethernet (PoE) inserter.

The IP1054 accepts data transmission from the network while connecting to the IP device transmitting power over Ethernet and network data. The IP1054 works by supplying power to the remote device on the unused Ethernet pins and supports the IEEE802.3at spec of 100 meters, 54VDC at 800mA.

The IP1054 has a variable input auto switching power supply which allows for input voltage ranging from 100m—240V 50/60Hz.

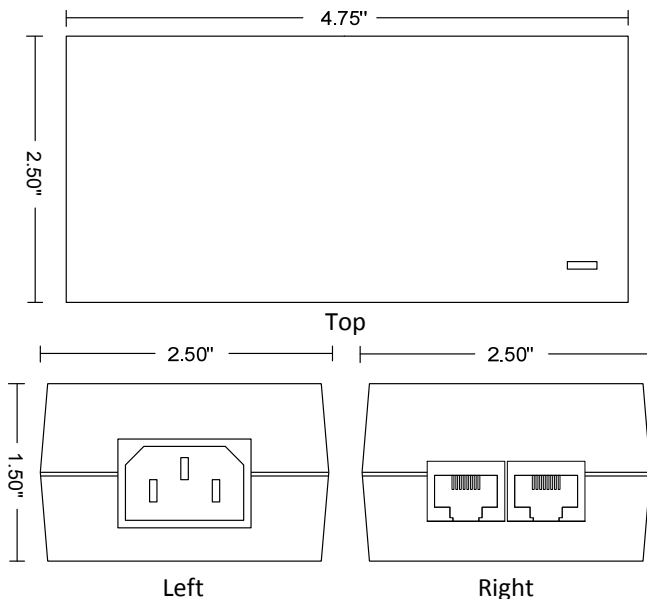
The IP1054 has various levels of protection from surges, short circuits and overloads which makes it a reliable choice even in the toughest of conditions.

### Features

- Remotely power IP devices through network cable up to 100m
- Short circuit, over current and over voltage protection
- Supports IEEE802.3af (15.4w) and IEEE802.3at (25.5w)
- Variable power input 100—240V
- Built in Ethernet and PoE surge protection

### Applications

- IP security cameras
- VoIP Ethernet phones
- Wireless access points
- Client devices



# NITEK®

USA

5410 Newport Drive, # 24  
Rolling Meadows, IL 60008  
Phone: (847) 259-8900  
Fax: (847) 259-1300  
E-mail: [info@nitek.net](mailto:info@nitek.net)  
[WWW.NITEK.NET](http://WWW.NITEK.NET)

EUROPE

De Schans 19-21 2a  
8231 KA Lelystad  
Tel: +31(0)320-2300005  
Fax: +31(0)320-282186  
E-mail: [info@nitek.nl](mailto:info@nitek.nl)  
[WWW.NITEK.NL](http://WWW.NITEK.NL)