

# PowerUp *Quick Look* Product Guide



## Power over Ethernet Products

### Here's what Power over Ethernet (PoE) does ...

PoE allows VoIP Phones, Wireless LAN Access Points, Network Security Cameras, Access Control Devices and other Emerging Products to safely receive power over an existing Cat 5, 5e or 6 LAN Cabling infrastructure.

### Here's what a Midspan Power Hub does ...

It allows continued use of the Ethernet Switches already purchased and in use on the Network, saving money. It works like a Modular patch panel. Power is added on the spare LAN Cable pairs and does not disrupt the LAN Data traffic.

### Here's why PowerUp Modular PoE products are so Popular for today's Modern Networks ...

- They power Hundreds of different Manufacturer's IP Phones, Wireless AP's, IP Network Cameras, etc.
- They work in conjunction with existing Ethernet Switches already in place on the Data Network, saving money
- They all **exceed** the current IEEE 802.3af PoE Standards
- Power output is up to 18 Watts on all 8 Module Ports simultaneously - other Brands supply only half this amount
- Full Port Power on all Ports means **no need** for cumbersome "Power Management" software, required on other PoE Brands
- Built in support for 10Mb, 100Mb or 1000Mb Data links
- 3 Slot or 1 Slot Chassis with Hot Swappable Modules mean fast recovery if a Network Power fault condition occurs, simply change out a module like a "spare tire" and keep going
- Each Port is Voltage isolated and Auto-detects the End devices power requirement for safety before powering
- For power hungry End devices, use a PowerUp 4 Port High Wattage Module, output up to 36 Watts on 4 Ports
- Voltage Adapters support 24 Volt, 12 Volt and 5 Volt devices
- 3rd Generation PoE Technology from LAN Power Systems



3 Slot PoE Chassis



1 Slot PoE Chassis



8 Port PoE Module



4 Port High Wattage PoE Module

Single Port  
PoE Injector



***Flexibility, Simplicity and Value...  
get them all with LAN Power***