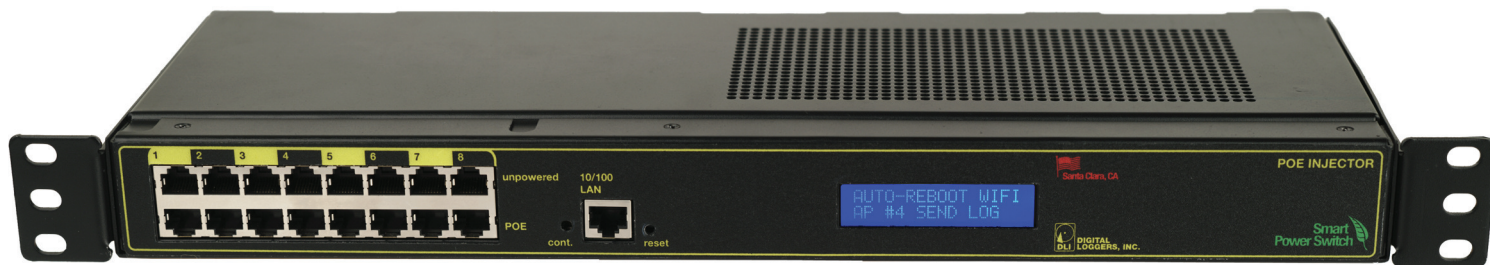# 15V WISP AP POE INJECTOR
Web controlled AP power with Auto-Reboot.

Restart access points automatically. Keep all your radios running reliably. Improve customer service and satisfaction. This semi-active 8-port 15V POE midspan injector is designed at customer request for full compatibility with Ubiquiti, Tranzeo, Engenius, and other POE products that operate on 15V.

Add reliability. Simplify installations. Reduce cabling. Eliminate the bulky UPS, separate POE injectors and power switchgear. One unit powers, controls and re-boots any POE device securely from any web browser.

Eliminate service calls and unnecessary truck rolls. The injector can automatically sense when an IP device goes down and reboot by power cycling. Multi-user control pages can be accessed from any web browser. Scripting, syslog, auto-ping automatic reboot, and WOL are standard features. Removable rack/wall mount brackets are included. Utilities like our new email alerter are free.

Directly connect an external 12V battery for true un-interrupted power without a UPS. The injector senses both battery and AC power, switching instantly to the best power source. The built-in trickle charger will fully float-charge anything from a small gel-cell to a car battery without overcharging.

Power surges, static, and nearby lightning cause transients on POE lines. Dual gas-tube and SIDAC protectors on the POE lines provide clean, safe power to keep your equipment running rock-solid. The injector combines a semi-active 150W power injector -plus- an active current monitor that detects and corrects overloads. Get reliable operation through power surges and brown-outs.

 Call toay for a risk-free 15 day trial (408) 330-5599.

• Power, control and remotely reboot any 15 volt POE device including WiFi Access Points and Radios.

• Simple, reliable, plug-and-play operation. Sets up in minutes. Robust. Easy to use web interface.

• Eight individual circuits are switched with up to 25W of power per port, up to a total of 150W. Separate control port is provided.

• Enable the "Auto-Ping" feature to intelligently reboot a locked-up router, VoIP phone, server, camera. or other device automatically, even during WAN outages.

• Use scripts to automate control from remote locations. The internal web server gives you manual or automated control from anywhere in the world.

• Operating modes, security options, web page links and LCD display are easily customized by the end-user.

• Separate 10/100 autosensing control port connection with static IP allows reliable connection anywhere on your LAN, WAN, or over the Internet.

• Multiple power-up recovery modes add safety and flexibility: timed, sequential on, all-off, last state, user program control, etc.

• Full Wake On Lan (WOL) support.

• Flexible design with no internal hub or switch. Supports 10/100/1000 on POE ports. Fully configurable.

• Rest assured with field proven reliability. DLI controllers are used worldwide in machine tools,data centers, industrial, and telecom applications - over one million ports!

• 24V and -48V versions are also available.

DIGITAL LOGGERS, INC.

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www.digital-loggers.com

WEB INTERFACE

Outlet Control - Web Power Sw...
lpc.digital-loggers.com/index.htm

DIGITAL LOGGERS, INC.
Ethernet Power Controller

Outlet Control
Setup
Scripting
AutoPing
System Log
Logout
Help

Custom Web Links
Link to Servers,
Other Power Switches,
Or anything else...

Version 1.5.1 (Nov 06 2011 / 21:25:53)
8AA39795-DEC95809
S/N:0000331011

Controller: Web Power Switch IV
Uptime: 0:22:57:05

Individual Control

#	Name	State	Action
1	Cisco Switch	OFF	Switch ON
2	POE for VoIP Phones	OFF	Switch ON
3	WISP WiFi Radio	OFF	Switch ON
4	Web Server	OFF	Switch ON
5	Backup Web Server	OFF	Switch ON
6	Ethernet Switch	OFF	Switch ON
7	Ubiquity Bullet Radio	OFF	Switch ON
8	UPS System	OFF	Switch ON

Master Control
All outlets OFF
All outlets ON
Cycle all outlets

Sequence delay: 5 sec.

BASIC PROGRAMING

c.digital-loggers.com/script.htm

1	ON 1	
2	SLEEP 24 Hours	
3	CYCLE 234	
4	DISPLAY 1	("Dialing Cell Phone")
5	PRINT 2	("ATDT 9, 1 408 330 5599")
6	PRINT 3	("Power Cycle Complete")
7	GOTO 1	
8	END	

AUTOMATIC REBOOT

lpc.digital-loggers.com/ap.htm

DIGITAL LOGGERS, INC.
Ethernet Power Controller

Outlet Control
Setup
Scripting
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System Log
Logout
Help

Custom Web Links
Link to Servers,
Other Power Switches,
Or anything else...

Controller: Web Power Switch IV
Uptime: 0:23:06:55

AutoPing   LICENSED

IP	Reboot outlets 1 2 3 4 5 6 7 8	Script	Action	Stats TX	RX	HIT
192.168.0.128				0	0	0
192.168.0.129				0	0	0
74.125.224.116				15872	15822	4
10.1.0.102				0	0	0
10.0.5.1				0	0	0
192.168.0.2				0	0	0
8.8.8.7				0	0	0
8.8.8.8				0	0	0

SPECIFICATIONS

AC Fusing	Internal 2.5A, UL Power Supply
Alert Beeper	63dBa at 12". Script controlled.
Applications	Equipment control and reboot. Indoor use only. See reverse.
Battery Charger	Trickle charge to 14V. Suitable for flooded lead acid or gel-cell batteries up to 50AH
Control / Display	Reset -to-factory-default switch 2x16 backlit LCD w/ PowerSave
Dimensions (Product)	Outside 6.25x17.00x1.75" RETMA 1-U Standard"
EEPROM (I2C)	256Kb standard, larger optional
Enclosure	Aluminum chassis, double grounded. 4 redundant fans
Ethernet Interface	10/100 autosensing, Static IP, TCP port selectable, 8 pin RJ-45 w/ internal FCC filtering
FCC Testing	Part 15 S/D
Humidity	8-80% RH Operating
Input Frequency	50-400Hz
Input Power Cord	6' 18AWG UL CSA L-15
Input Voltage	90-130VAC or 200-240VAC Please pecify when ordering
Mounting	Brackets rotate for wall mount, front or rear rack mounting. Vented on all sides.
Operating Temperature	-30º to 170ºF, -34º to 77ºC

Options - OEM Min. Order Qty. Applies. Please call.	• Custom labeling & packaging • RS-232 Port
Power Supply Rating	90-120V, or 200-240V Factory selectable - internal switch
Port Power (RJ-45)	25W / 2A max per port, automatic current limiting.
Power Switching	8 individually switched POE ports with automatic over-current protection set to 500mA
Password Transmission	Encrypted, base 64 Movable HTTP port for security
Power Dissipation	188W Max (full load w/ charger) <8W idle 94% Typical Efficiency
Power-Up Modes	Last used settings, all power on or off, sequential on or run BASIC program script
Relay Contact Spec	2x25A DC
Software Controls	Individual outlets on/off, all on/off/cycle. Net settings, Web UI
Surge Protection	Dual Gas Discharge Tube Fast 5000W TVS on POE Lines
Size (Carton)	4.5x19.0x7.8"
Switchover Time (DC)	Instantaneous
Voltage Drop	1.9V maximum (battery to port)
Weight	Bare unit 4.6lbs, Packed unit 7.1lbs