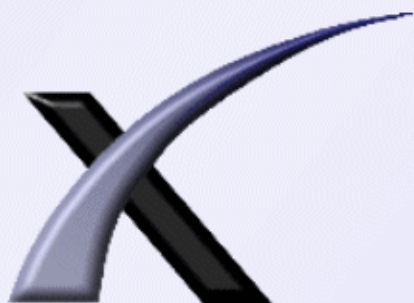


LUXUL

The Wireless Wave



Shockwave-g

802.11b/g Outdoor Amplifier

Shockwave

Series Smart Amplifiers

802.11b & 802.11g Outdoor Amplifiers



The Only Outdoor Amplifier with Luxul's Patent Pending Quality

- Heavy Duty Type N female connectors

- LEDs for power, transmit and receive

- Sealed Housing for outdoor operation

The Only Power-Over-Coax Injector with POE and Direct Power options

- LED power indicator

- Power Over Ethernet OR Direct DC Power



Features:	Outdoor Operation
Power Output	250 - 1000 mW
Operating Range:	2400 - 2500 MHz
TX Input Range	+10 dBm - +24 dBm
Receiver Gain:	18 dB (Typical)
Noise Figure:	<3 dB
Connectors:	N female
Power Requirements:	12-48V 5W (Typical)
Power Options:	Power over Coax
Dimensions:	3.75" x 3" x 1.25"
Operating Temp:	- 40° F to +150° F

Patent Pending

Now you can have Luxul quality in a 802.11 b/g outdoor amplifier! Offering "g" speeds with easy outdoor installation, this amplifier is the optimal solution for your 802.11 b/g network.

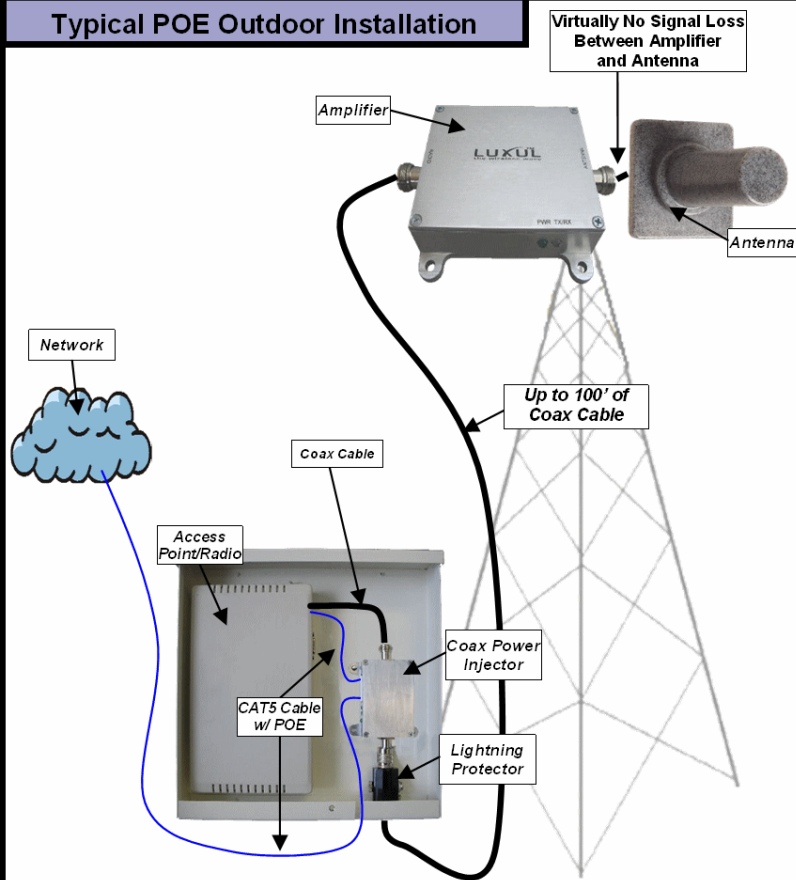
Luxul's Shockwave Outdoor Amplifier features the worlds finest RF technology. Using our patent pending digitally designed Smart Amp technology to dynamically optimize output strength, quality manufacturing in the USA and hand tuning of each amplifier, Luxul provides the cleanest, most consistent amplifier available for Wi-Fi networks.

In addition, Luxul is the only company offering a Power Over Coax Injector with direct DC Power or POE as the power source. Now you can have the Power Injector wherever you put your POE radio, allowing for maximum installation flexibility.

LUXUL

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Typical POE Outdoor Installation



FCC NOTICE: The use of all radio equipment is subject to regulations in each country. To comply with FCC part 15 rules in the United States, radio equipment must only be used in systems that have been FCC certified. It is the responsibility of the user/professional installer/operator to insure that only approved equipment/systems are deployed.