



Instant PoE Converter - Outdoor

INS-3AF-O-G

SKU: 31853 UPC: 810354024641

With the INS-3AF-O-G Instant 802.3af Outdoor Gigabit PoE Converter from Ubiquiti Networks, it is easy to convert a standard PoE-compatible device to accept devices using the 802.3af PoE network standard. In addition to 802.3af PoE support, this converter also supports Gigabit data transfer rates, features enhanced surge protection capabilities, and supports longer cable runs to both airMAX and UniFi devices.

Gigabit Ethernet

The Instant 802.3af Gigabit PoE Converter works with 10/100/1000 Mbps ports to deliver high throughput speeds over its wired connection.

PoE Switch Compatibility

The Instant 802.3af Gigabit PoE Converter integrates seamlessly with a variety of auto-sensing 802.3af PoE switches for remote power control applications. As you manage and monitor your network, you can conveniently power or power cycle your remote devices using your 802.3af switch.

For ease of power management, you can centralize the 802.3af switch and power source, and you can include a UPS (Uninterruptible Power Supply) as a backup. This way your network continues to run even during a temporary power outage.

Ubiquiti Compatibility

The Instant 802.3af Gigabit PoE Converter is compatible with most Ubiquiti PoE devices using 100 Mbps or Gigabit Ethernet ports. Compatible products include airMAX and UniFi devices.

Longer Cable Runs

High voltage carries power more efficiently (using less current) than low voltage. The Instant 802.3af Gigabit PoE Converter enables longer cable runs due to a more efficient power delivery—so your products can get the power they require even when they are located far from the 802.3af switch.

ESD / Surge Protection

The Instant 802.3af Gigabit PoE Converter provides an additional $\pm 15\text{kV}$ of Ethernet isolation for built-in protection that lessens the risk of ESD or surge damage to your devices.

Features:

- 802.3af PoE Support
- 1 x RJ45 Gigabit Ethernet Port
- 1 x Gigabit Ethernet Cable
- 48V / 802.3af Power Input