

Elevating Top Gas Station's Security Infrastructure



In a modern society where robust security and reliable infrastructure are paramount, one of the top gas station providers in the United States faced the challenge of modernizing their security systems while ensuring future-proof solutions. Given the country's unpredictable weather patterns, including hot and humid summers and freezing winters, it was imperative to implement a weather-resistant security solution capable of withstanding extreme conditions.







LPS3802ATM-T1

The Need

The rapid evolution of technology and increasing security threats mandated a comprehensive upgrade in their infrastructure for a flexible and cost-effective weatherproof solution that would enhance surveillance capabilities. The need to maintain surveillance amidst these extreme weather variations prompted the search for weatherproof solutions that could withstand the elements without compromising performance.

The Solution

To address these challenges, Inscape Data provided a tailored All-In-One-Box outdoor PoE solution, the LPS3400ATMP-300-T1 and LPS3802ATM-T1 outdoor Layer 2+ Managed PoE switches. The LinkPower™ LPS3400ATMP-300-T1 is a weatherproof 6-Port High Power Layer 2+ Managed Gigabit PoE Switch with four PoE Ports and Two SFP Gigabit Uplink Ports. Supporting 802.3bt Standards with a total system power of 300W. Similarly, the LinkPower™ LPS3802ATM-T1 is a weatherproof 10-port Managed Gigabit PoE Switch with Eight PoE Ports and Two Gigabit SFP Fiber Optical Uplink Ports. Supporting 802.3af/at standards.

The gas station provider has fortified their security systems by deploying the LPS3400ATMP-300-T1 and LPS3802ATM-T1 switches, transitioning to a more flexible and cost-effective solution. This upgrade not only promises time and cost savings but also ensures protection for their surveillance against harsh extreme weather conditions.

HIGHLIGHTS

- Powered hundreds of security systems with our Dual Power Input Redundancy feature, supporting both 120V~240V AC and 48V DC.
- Enhanced monitoring capabilities benefited over 700 locations
- Strengthened disaster preparedness with weatherproof switches.

In conclusion, the gas station provider's adoption of the tailored All-In-one Box solution, featuring the LPS3400ATMP-300-T1 and LPS3802ATM-T1 outdoor Layer 2+ Managed PoE switches from Inscape Data, signifies an upgrade that not only enhances surveillance capabilities but also offers a resilient, cost-effective solution capable of withstanding extreme weather conditions.

Download Product Datasheet:





LPS3400ATMP-300-T1

LPS3802ATM-T1

Product Information Online: http://www.inscapedata.com



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