

CP-ANW-HP24G2-N30

24EP+2G AI PoE Switch

- Using CAT.5 network patch cords support power for the wireless AP/CPE and PTZ/IP camera
- Networking standard: IEEE802.3af/at/bt
- PoE Watchdog AI Function: Detection front-end PoE cameras and PD, Automatic detection, Automatic restart
- Upload port automatic flip (Auto MDI / MDIX)
- 6KV lightning protection,8KV surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- Max. output power of the port is 60 watts, it is convenient for high-power device
- Zero configuration feature power supply is automatically supplied to the adaptive equipment



System Overview

As most of the CP PLUS products have been integrated with the Power over Ethernet (PoE) technology which makes troubleshooting easier in case any errors occur. This can be done with the help of a PoE Switch makes increases reliability rapidly

Functions

6KV Surge Protection

6kv is an internal electrical wiring standard which means that when large currents enter the device, the clamping voltage increases as well, so there will be a large amount of destructive energy getting passed through the 6kv protection. The 6kv surge protection is a feature in this PoE Switch that was designed to protect all the connected electrical devices from voltage spikes.



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Functions

Increased management capability

Manages all the 24 smart ports from an easy-to-use Web console that can be used to configure all features, as well as to monitor and troubleshoot

Better Connectivity

This PoE Switch has designed for outstanding power with flexible placement for better and advanced connectivity between network devices

Switching Performance

This PoE Switch offers the forwarding capacity to simultaneously process traffic on all ports at line rate without any packet loss.

Functions

Easy to Use

This PoE Switch is quite easy to install and use. It requires no configuration and installation. With outstanding performance and quality, the CP-ANW-HP24G2-N30 PoE Switch is a great selection for expanding your home or workplace network

About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.

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Feature	Specification
Network Ports	PoE (1~22) :10/100Mbps PoE ports (RJ45), PoE (23~24) :10/100/1000Mbps PoE ports, BT port, Compatible uplink ports (RJ45), LAN (1~2):10/100/1000Mbps uplink ports(RJ45)
Transmission Distance	0-130m
MAC Address List	8K
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000Mbps Half Duplex
The Frame Filter & Transmission Rate	14800pps the most for 10M port, 148800pps the most for 100M port,1488000pps the most for 1000M port
Bandwidth	12.4Gbps
Surge protection	6KV, Per: IEC61000-4-5
ESD Protection	8KV, Per: IEC61000-4-2
Performance	Network Latency (10 to 1000Mbps): ≤16μs (use the 64byte package size)
PoE Watchdog	Port 1~24
PoE Output	PoE1~22Port:1/2(+52V),3/6(GND)≤30W, PoE 23~24 Port:1245(+53V),3678(GND)
Power Budget	≤300W
Power Input	AC 180~240V
Network protocol and standard	IEEE 802.3i 10BASE-T, IEEE 802.3u 100BASE-TX/ IEEE 802.3ab 1000BASE-T, IEEE 802.3x Flow Control, IEEE 802.3af/at/bt Power over Ethernet
Lightning Protection	6KV, Per: IEC61000-4-5
Operating Temperature	-30°C~60°C
Storage Temperature	-40°C~70°C
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing
Dimensions	430mm x 180mm x 45mm (L x W x H)

Company Name:

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