

# CP-ANW-HP24G2F2-25

## 24 Port AI PoE Switch

- AI Extend: 1-8 port supports 250M meters long distance power supply
- AI VLAN: Isolating ports 1-24 from each other, restrain network storms effectively and improve network performance
- AI QOS: Prioritize the identified video data to make video transmission smoother
- AI PoE: Automatic detection power of port, power off and restart the device
- Support 24 Port 10/100Mbps, IEEE802.3af, IEEE802.3at standard PoE supply power
- One gigabit SFP Port (SFP1), use for gigabit SFP module
- When working mode is Extend mode, port1-port 8 can support 250m supply power



### System Overview

As most of the CP PLUS products have been integrated with the Power of Ethernet 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

#### Supports 4 Working Modes

AI VLAN, AI Extend, AI PoE, and AI QOS and also supports IEEE802.3af/at, Max 30W output per port, AI Extend: 1-8 port supports.

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## 24 Port AI PoE Switch

### Functions

#### 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.

#### Higher Bandwidth

2 Gigabit SFP Port for higher bandwidth connections. 250M meters distance power supply with a power budget of 250 watts.

#### Easy to Use

This PoE Switch is quite easy to install and use. It requires no configuration and installation. With outstanding performance and quality, this Gigabit PoE Switch is a great selection for expanding your home or workplace network.

#### 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.

### 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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## 24 Port AI PoE Switch

Feature	Specification
Network Port	24x 10/100 Mbps PoE+ Ports 2 Giga and 2 Giga SFP ( Combo) Uplink Port
Network Standard	IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at
PoE	24 10/100Mbps RJ45 PoE port
MAC address	8K
Forwarding rate	6.55Mpps
Bandwidth	8.8Gbps
Indicator	26 Link/Act Indicator light 24 PoE indicator light 1 Power indicator light
Forwarding mode	Storage and forwarding
Power Budget	250W
Single Port	Max. 30W
Input power	100-240V,/AC, 50-60Hz
Dimensions	440mm×180mm×44mm (LxWxH)