

DH-PFS3106-4ET-60

4-Port PoE Switch (Unmanaged)



As an access layer PoE switch, DH-PFS3106-4ET-60 supports simultaneous access to maximum four cameras, and is applicable for outdoor monitoring scenes such as scenic spots, road junctions, coal mines and substations.

System Overview

The device supports access to four 100 Mbps PoE Ethernet ports, one independent gigabit Ethernet port or one gigabit optical port, providing quasi-industrial quality assurance while meeting the requirements of various access scenes.

Functions

Rich Port Types

Four 10/100 Mbps Base-T PoE Ethernet ports; one 10/100/1000 Mbps Base-T Ethernet ports; one 100/1000 Mbps Base-X optical port.

Wide Operating Temperature

The device can work in environment temperature ranging from -30°C to $+65^{\circ}\text{C}$ (-22°F to $+149^{\circ}\text{F}$).

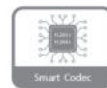
Dual Power Backup

The device supports dual power backup.

Intelligent PoE

The switch features intelligent PoE power consumption management to help keep the power and data flowing, even when the switch experiences a power fault. Intelligent PoE monitors the power consumption of the connected devices, and in the event of large power fluctuations, the switch shuts down one port at a time rather than shutting down all ports. Unlike typical switches that shut down all ports as once, this switch shuts down the highest number port first, then the next highest number until the switch detects the power consumption is below the PoE budget.

- Eight-Pin assignment PoE power supply
- Intelligent PoE
- Hi-PoE 60W (Orange Port)
- PoE watchdog
- 250 m long distance PoE transmission
- Wide operating temperature: -30°C to $+65^{\circ}\text{C}$ (-22°F to $+149^{\circ}\text{F}$)



Hi-PoE 60W

Besides IEEE802.3af and IEEE802.3at, orange port also supports max. 60W output.

PoE Watchdog

The switch employs an innovative PoE watchdog function that automatically detects a network port failure and restarts network communication on the port. This functionality avoids manual maintenance and network restarts, saving time and reducing costs.

Long Distance PoE

Long-distance PoE transmission extends the maximum transmission distance to 250 m (from 100 m), but reduces transmission speed to a maximum of 10 Mbps (from 1000 Mbps).

Eight-PIN Assignment PoE Power Supply

The Eight-PIN Ethernet port supports power supply, to enhance front-end and rear-end compatibility.

Reduce cable loss and promote loading capacity.

Scene

Applicable for outdoor monitoring scenes such as scenic spots, road junctions, coal mines and substations.