4 Port Unmanaged PoE Switch

GD-HW-ACSW04D

Type: Switch - Transmission - Hardware

Item Code: GD-HW-ACSW04D

EAN CODE: 4260573064779

ESSENTIAL

Our ESSENTIAL product line is designed to deliver high-quality performance, with basic features and impressive functions, making it perfect for smaller applications.

Highlights

Continuous operation

This Grundig Security device is capable of operating 24/7 continuously on any day.

Fast Ethernet Unmanaged POE Switch

The Fast Ethernet Unmanaged POE Switch offers intelligent PoE management, allowing for the extension of the switch lifetime by intelligently managing the power supply when it exceeds the limit. It also provides up to 300 meters of long-range PoE transmission, enabling a maximum distance between IP-cameras and the switch.

Additionally, the switch features adaptive power supply with less power loss, reducing power loss on cables and improving efficiency. It also includes 6KV surge protection, enhancing reliability in harsh environments by protecting against sudden lightning surges.

The switch is specifically designed for video transmission, with a VIP port that ensures important data transmission even during network congestion. Overall, the Fast Ethernet Unmanaged POE Switch offers advanced features and functionality for efficient and reliable network performance.

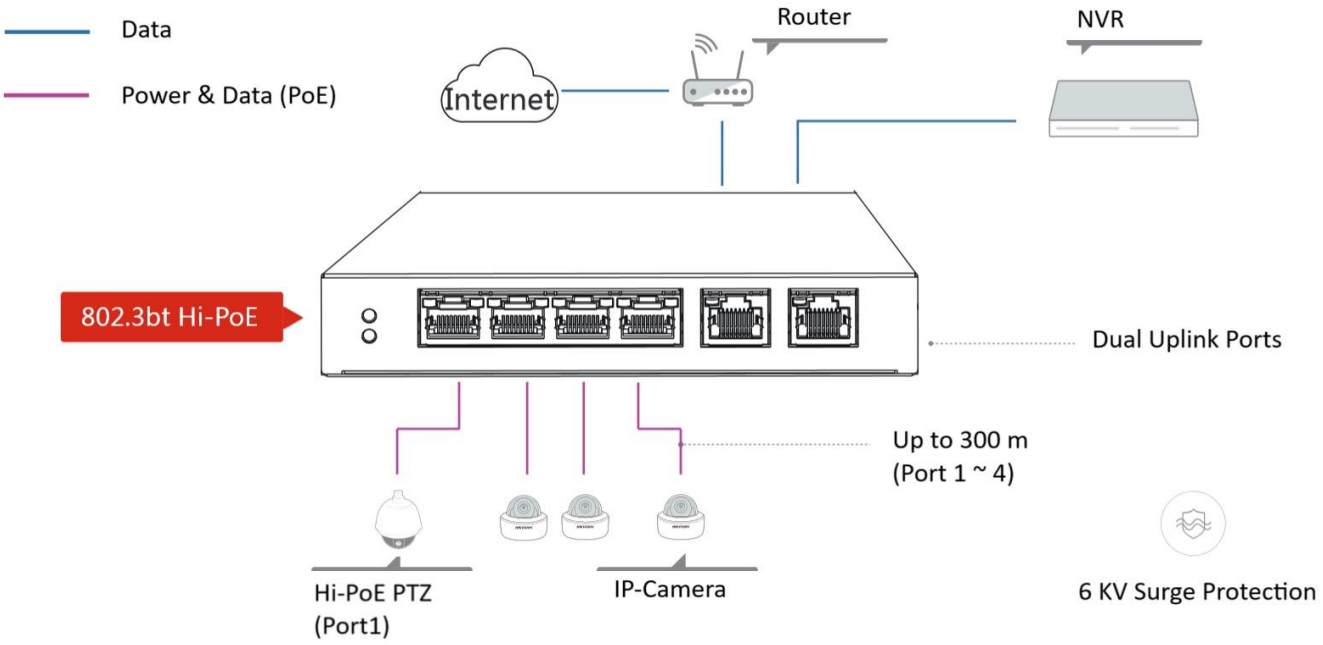
Features

- Up to 300 m Long Range PoE Transmission. The distance between IP-cameras and switch can reach maximum 300 meters.
- 6 KV surge protection for PoE ports
- Power Input AC 100 - 240V
- Layer 2 PoE network switch, providing 4 × PoE ports and 2 × 10/100 RJ45 ports. On top of high-performance access, the switch provides advanced PoE power technology to guarantee the stable network upload of the adaptive data.
- PoE power management

Specifications GD-HW-ACSW04D

General	
PoE Specification:	Port 1: 802.3af/at, 802.3bt Port 2 to 4: 802.3af/at
Switching Method:	Store and Forward
Accessories included:	Power Adapter
Network	
MAC Address Table:	2K
Longer Range Ports:	Port 1 ~ 4
High Priority Port:	Port 1 ~ 2
Internal Cache:	768 Kbits
Packet Forwarding Rate:	0.893 Mpps
Switching Capacity:	1.2 Gbps
I/O Interface	
ISO Standard:	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
PoE Budget:	60 W
PoE Power Pin:	Support 8-core power supply, Ethernet cable 1/2/3/6 and 4/5/7/8 provide power supply simultaneously
Ports:	1 x 10/100 Base-T Hi-PoE RJ45(Auto-MDI/MDI-X) 3 x 10/100 Base-T PoE RJ45(Auto-MDI/MDI-X) 2 x 10/100 RJ45 (Auto-MDI/MDI-X)
Approvals	
Certifications:	CE, FCC, RoHS
Environmental	
Operating Temperature:	-10°C ~ +55°C (+14°F ~ + 131°F)
Operating Humidity:	5% ~ 95%, non-condensing
Storage Temperature:	-40°C ~ +85°C
Electrical	
Surge Protection:	TVS 6000V Lightning Protection, Surge Protection and Voltage Transient Protection
Max power Output per Port:	Port 1: 60 watts max Port 2 to 4: 30 watts max
Supply Voltage:	48 VDC, Power Adapter 100 ~ 240 VAC 50, 60Hz included
Power Consumption:	Max. power consumtion 65W Power consumtion in idle 5W
Mechanical	
Fan:	Fanless
Material:	Metal
Dimensions:	145 x 68 x 26 mm (5.7 x 2.7 x 1.0 inch)
Weight:	237 g (0.52 lb)
Packaging	
Package Dimensions:	170 x 170 x 150 mm (6.7 x 6.7 x 5.9 inch)
Package Weight:	800 g (1.8 lbs)
Packaging Unit:	20
Bulk Package Dimensions:	490 x 407 x 238 mm (19.3 x 16.02 x 9.37 inch)
Bulk Package Weight:	16000 g (35.3 lbs)

Device Connections



4-Port 10/100M PoE