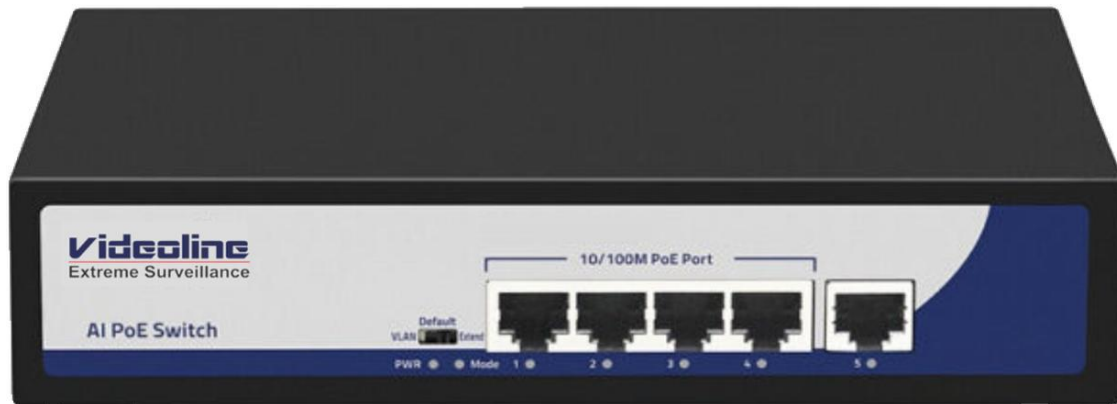


4 Port Fast Ethernet AI PoE Switch

Model: V900-AF-41N



Features:

- Support 4* 10/100M PoE Ports + 1* 10/100M Uplink Port;
- Comply with IEEE802.3, IEEE802.3u Standard;
- Ethernet Ports support 10/100M self-adaptive;
- The AI mode is automatically enabled in Extend mode, PoE ports force 10M for transmission up to 250m;
- VLAN mode isolates PoE ports from each other, all ports communicate only with the Uplink port;
- POE priority is supported, from port 1 to port 4, which is enabled by default;
- Flow control mode: IEEE 802.3X standard for full duplex, and Back Pressure standard for half duplex;
- Zero configuration feature, automatically supplied to adaptive equipment;
- Panel indicator monitoring status and help failure analysis;
- With DIP switch, support VLAN, Default and Extend modes;
- Support Surge protection: Common mode 4KV; ESD: Air 8KV, Contact 6KV (level B)

Specification:

I/O Interface	
Power	DC input (52V)
Ethernet	4* 10/100M PoE Ports 1* 10/100M Uplink Port
Performance	
Bandwidth	1Gbps
Packet Forward Rate	0.744Mpps
Packet Cache	448Kbit
MAC address	1K
Forwarding Mode	Store and forward
Standard	
Network Protocol	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3x (Flow Control)
PoE Protocol	IEEE802.3af (15.4W) IEEE802.3at (30W) POE port output voltage: DC 44-57V POE power supply core: 1/2+; 3/6-
Industry Standard	EMS: EN61000-4-2 (ESD), EN61000-4-5 (Surge)
Network Medium	10Base-T: Cat 3, 4, 5 Class or above UTP/STP (≤ 100m) 100Base-TX: Cat 5 Class or above UTP/STP (≤ 100m)
Performance	
Security Certificate	CCC/CE/FCC/UL/ROHS
Environment	
Working environment	Working temperature: -10~50°C Storage temperature: -40~70°C Working humidity: 10%~90%, non-condensing Storage humidity: 5%~95%, non-condensing
Standard	
Structure Size	Product Dimensions: 160*111*37mm Product N.W: 0.45kg
Power Voltage	Input Voltage: AC 100-240V 50-60Hz (external adapter) Supply Power: 52V1.25A
Power Consumption	Product power: maximum 5W POE power: maximum 60W
Package List	Switch 1 pcs, Power adapter 1 pcs, User manual 1 pcs, Certification 1 pc
Indication	
Dip Switch	VLAN: port isolation mode, PoE ports 1-4 can only communicate with Uplink port 5 Default: common mode, all interfaces can communicate with each other, transmission distance is less than 100 meters, 10/100M adaptive; The port AI mode is disabled Extend: link extension mode, PoE ports force 10M, link 250M (enable POE watchdog)
LED indicators	PWR (Power), Mode, 1-5 Green Light (Link&Data)

Note: Design & Specification are subject to change without prior notice.

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