

Product Datasheet

Part Code: VSW-24-GB-POE-230V

CAM Switch PoE

2 Layer Managed Gigabit Switch - 24 PoE Ports with 4 SFP Ports

Key Features

- Designed for networked IP based surveillance cameras
- 4 x 10/100/1000M SFP ports
- Supports IEEE802.3/IEEE802.3i/IEEE802.3u/IEEE802.3ab/IEEE802.3z
- Compatible with IEEE802.3at (30W) and IEEE802.3af (15.4w)
- 24 x Ethernet ports supporting 10/100/1000M adaptive and POE functions
- LED Panel indicators monitoring the switch status
- Fan-less design, convection cooling design, 1U rack mount
- Supports 802.1x port authentication
- Supports AAA authentication
- Supports TACACS+ authentication
- Supports WEB, TELNET, CLI, SSH, SNMP, RMON remote management
- Supports POE power management
- Supports port lightning protection
 - Surge: General Mode 6KV
 - Differential Mode 4KV
 - ESD 15KV



Specifications

Product Description	24 Port Gigabit Managed POE Switch
Product Model	VSW-24GB-POE-230V
Interface	24 x 10/100/1000M POE ports + 4 x Gigabit SFP/TP Combo ports, 1 Console port
Network Protocols	IEEE 802.3
	IEEE 802.3u
	IEEE 802.3ab/ad/az/af/at
	IEEE 802.3x
	IEEE 802.1q
	IEEE 802.1p, QoS
	IGMP Snooping
PoE Parameters	PoE Standard: IEEE802.3at (30W) and IEEE802.3af (15.4w)
	PoE compatibility: IEEE 802.3af/at adaptive
	POE port output: DC48-55V
	Power Pin Assignment: Power over spare pairs 1/2(+) and 3/6 (-)

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Specifications...continued

Network Transmission Medium	10BASE-T: Cat3, 4, 5 UTP (≤ 100 m) 100BASE-TX: UTP (≤100 m) above Cat5 1000BASE-TX: UTP (≤100 m) above Cat5
Optical	Multimode fibre: 1310nm, 2Km Single mode fibre: 1310nm, 20/40km; 1550nm, 60/80/100/120km
Power Supply	Machine input voltage: AC90-264V Output DC52V 7.69A Total power: 400W
Physical Dimension	Product size (L×W×H): 445mm× 285mm× 45mm Package size (L × W × H): 500mm × 350mm × 90mm Product weight: 3.2kg Package weight: 4.0 kg
Working Environment	Operating Temperature: -20° ~ 55 ° C; Storage Temperature: -40 ° ~ 85 ° C; Operating Humidity: 10% ~ 95%, non-condensing Working height: up to 10,000 feet (3,000 meters) Storage height: up to 10,000 feet (3,000 meters)
Certification	CE, FCC, ROHS, 3C
MTBF:	100,000 hours
Package Contents	1. Switch: 1 set 2. Instruction manual: 1 3. Certificate of conformity: 1 4. Warranty card: 1 5. AC power cord 1 6. A pair of hanging ears
Warranty	3 years
Technical Overview	Bandwidth: 56Gbps (non-blocking) Packet Forwarding rate: 41.6 Mpps Processor: RTL8382M Flash Capacity: 16M Memory Capacity: 1024M(1G) MAC: 8K