

Importers and Distributors of CCTV products

24 Port Managed PoE Switch

POE24MSW



L2 Switching Features

Link Aggregation

Support static link aggregation
Support 802.3ad LACP
Up to 8 aggregation groups, containing 8 ports per group

Spanning Tree Protocol(STP)

IEEE 802.1D Spanning Tree Protocol
IEEE 802.1s Multiple Spanning Tree Protocol
IEEE 802.1w Rapid Spanning Tree Protocol
STP Security: Loop back detection, TC Protect, BPDU Filter/Protect, Root Protect

Multicast

Support IGMP Snooping V1/V2/V3, up to 256 groups
Support multicast VLANs, IGMP Immediate Leave, Unknown IGMP Throttling, IGMP Filtering, Static Multicast IP

VLAN

Support IEEE802.1Q with 4K VLAN groups and 4K VIDs
Support Port VLAN, Protocol VLAN and MAC-based VLAN
Support GARP/GVRP feature.

IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode

Hardware Features & Performance

Connector	10/100/1000Mbps, Base-T Ports	24
	Combo, 100/1000Mbps, SFP slots*	4
	Console Port	1
Power Supply	100-240VAC, 50/60Hz	
FAN Quantity	3	
Certifications	CE, FCC	
PoE Features	Standard: 802.3at/af compliant	
	PoE Ports: 24 Ports	
	PoE Power Supply: 320W	
Dimensions (W × D × H)	440 × 330 × 44 mm	
	19-inch Rack mount Steel Case, 1U Height	
Environment	Operating Temperature: 0°C~40°C, Storage Temperature: -40°C~70°C	
	Operating Humidity: 10%~90% non-condensing, Storage Humidity: 5%~90% non-condensing	

Hardware Features & Performance

Switch Capacity	48Gbps
Forwarding Rate	35.7Mpps
MAC Address Table	8k
Jumbo Frame	10KB