



## **EW-P024SFP**

### **Specification:-**

<b>Ports</b>	Type of Switch:	Managed
	PoE Ports:	24 Port 10/100/1000 Mbps Base-T PoE
	Uplink Ports:	2GE Port
	SPF Port:	2 × Gigabit SFP fiber optical ports.
	Auto-Negotiation	YES.
<b>Power Over Ethernet</b>	PoE Standard:	IEEE 802.3 10BASE-T/100BASE-TX/1000BASE-T.
	PoE Capable RJ 45 Ports:	24
	Port function:	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X. Full duplex and mode and back pressure for Half- duplex mode
	Indicator:	Each port occupied 1 Link/ ACT.100Mbps, POE Status Indicator, whole power indicator
	Power Supply:	Standard 230 V AC Supply.
	Poe Standard:	802.3af.
	Throughput:	18Mbps
	Switching Capacity:	At least 40 Gbps.
	Transmission Method:	Store and forward
	Switching Capacity Non-Blocking:	24 GBPS
	MAC Address Table:	8K
	PoE port output power:	15.4W/30W IEEE802.3af/at

Standard	Protocol standard: IEEE 802.3af/IEEE 802.3 at PoE, Fast convergence using	
<b>Performance</b>	High Priority:	LED indicators for indicating working status and trouble shooting, loop detection and loop prevention
	Forwarding Mode:	Store and Forward
	Transmission speed Ethernet:	10 Mbps (Half Duplex)/20 MBPS Full Duplex, fast Ethernet 100 Mbps (Halt Duplex) /200 Mbps (full duplex) gigabyte Ethernet :2000 mbps (full duplex)
	Transmission medium:	Ethernet: CT3, UTP cable, fast Ethernet: cat5
	Gigabyte Ethernet:	Cat6 % UTP
	Network standard:	IEEE 802.3, IEEE802.3u, 802.3x, 802.3af/at.
	Forwarding Rate:	1.34 Mbps/Port Loop gourd
	Transmission distance:	100~150m,
	Performance Specification:	POE budget: 190W, MAC Address database size: 8,000 media access control (MAC) addresses, VLAN: 256,128 Multicast groups, Number of DHCP snooping bindings: 256
	Operating temperature:	0 to 40 degrees Celsius
	L2 Services:	IEEE 802.1Q VLAN Tagging, Video VLAN, Voice VLAN,IEEE 802.3ad - LAGs - LACP ( (8 LAGS with max. of 8 members in each LAG)),IGMP Snooping (v1,v2 and v3),IGMP Snooping queries
	IEEE Network Protocols:	IEEE 802.3 Ethernet, IEEE 802.3u 100BASE-T,IEEE 802.1Q VLAN Tagging, IEEE 802.3ab 1000BASE-T,IEEE 802.3af POE, IEEE .802.3at POE+,IEEE 802.3az Energy Efficient Ethernet(EEE),STP,RSTP
	MAC Address:	MAC address table 16K
	Network Monitoring and Discovery Services:	802.1ab LLDP, SNMP V1, V2, V3, RMON 1,2,3,9
	Operating Humidity:	15% to 95%
	Application Support:	CCTV Surveillance and Access Control
	Quality of Service (QoS):	Port-based rate limiting, Port based QoS, Diff Serv QoS IEEE 802.1p COS, IPv4 DSCP, Diff Serv QoS, IPv4 ToS
	Input power:	AC100-240V 50/60HZ
	Storage temperature:	-40°C-70
	Temperature:	0 °C to 40 °C Deg RH non-Condensing
Certificate:	CE, FCC, ROHS	
Mounting:	19 Inch Rack Mountable.	
Country of Origin:	India	