SC-3024
24 Port PoE Switch

Overview

The 24 -Port unmanaged POE Switch, with 24 100Mbit RJ45 ports,2 Gigabit Copper/SFP Combo uplink Port, Model SC-S3024-440W, reduces equipment and installation costs by delivering data and power over existing Ethernet cables (CAT5 cable)to Power over Ethernet (POE) enabled devices such as Access Points and IP Cameras. Boost office efficiency and reduce network congestion with a total switching capacity of 8.8Gbps. LED indicators display devices status for easy power management and troubleshooting. An internal power supply reduces clutter and delivers 30Watts to single POE port. A convenient on/off button is located on the back of the switch.Non-POE devices can connect to the switch—auto-sensing POE technology cuts power to non-POE connected devices.Use POE Splitter with the SC-S3024-440W to install non-POE devices in remote locations.

Key features

• 24-Port 10/100Mbps + 2 gigabit Copper/SFP Combo uplink Port unmanaged POE Switch

• 24 -Port supply power to POE Powered Device

• Complies with the IEEE 802.3af/at standard

•Each switch port support auto-negotiation-10/20, 100/200Mbps (Fast Ethernet), 1000/2000Mbps (Gigabit Ethernet).

•Support MAC address auto-learning and auto-aging

•Prevents packet loss with back pressure (Half-duplex) and IEEE 802.3x PAUSE frame flow control (Full-duplex)

•High performance Store and Forward architecture, broadcast storm control,runt / CRC filtering eliminates erroneous packets to optimize the network bandwidth

•Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput

•8.8 GBPS Switching Capacity

•On/Off power switch

Specifications

Product name	24-ports unmanaged POE switch
Order No.	SC-S3024-440W
Network protocols and standards	- IEEE 802.3 10BASE-T - IEEE 802.3u 100BASE-TX - IEEE 802.3ab 1000BASE-T - IEEE 802.3z 1000BASE-X - IEEE 802.3x Flow Control - IEEE 802.3af/at Power over Ethernet
Power Specifications	- Power consumption: maximum 440W - Voltage: 100 - 240 VAC, 50 -60 Hz
Network interface	-24 10/100M ports (MDI / MDIX adaptive); ports with PoE features (24) -2 10/100/1000Mbps Gigabit copper RJ45 ports (MDI / MDIX adaptive) - 2 10/100/1000Mbps SFP GBIC fiber module slots
Physical Specifications	- Weight: 5kg
Electromagnetic radiation	- CE mark, commercial - FCC Part 15 Class A - VCCI Class A - C-Tick