

Gigabit PoE Switches

8-port PoE, 16-port PoE, 24-port PoE



Eagle Eye Managed PoE switches are industry standard highly reliable PoE switches designed to seamlessly integrate with the Eagle Eye Security Camera VMS. Gigabit switches are great for display stations that require higher bandwidth, if network topology requires cascading multiple switches, for locations where multiple bridges deployed, or for flexible mounting options.

Advanced functionality

- Reports the status of each port
- Configured to use either DHCP or a static IP address
- Power can be turned on and off for each port
- Reports for network traffic information for each port
- Measures current PoE power draw for each PoE port
- Enables web management on a port by port basis

Faster installations

Eagle Eye managed switches will give you faster installations, easier maintenance and upgrades, reduced service calls, and better visibility into camera operations. Additionally, Gigabit switches provide flexible mounting options for various spaces.

Designed for video

The Eagle Eye managed switches were designed specifically for video surveillance. These switches do not require any configuration – they work right out of the box. Advance features include Bandwidth control, Remote PoE Power management and Statistics Counter. Plug them in and they're ready to go.

Remote configuration

The Eagle Eye managed switches will provide manageability and more functionality, allowing for remote configuration and management. Authorized users will be able to power cycle an individual PoE camera or the entire switch remotely so there is no need to send service personnel to reboot or restart cameras.



MODEL	EN-SW10G-001	EN-SW10GN-001	EN-SW20G-001	EN-SW28G-001
Total Number of Ports	10	10	20	28
PoE Ports	8 PoE+	8 PoE+	16 PoE+	24 PoE+
Uplink Ports	2 SFP	2 SFP	2 SFP and 2 RJ-45/SFP	2 SFP and 2 RJ-45/SFP
Power Supply	Built-In Power Supply	Power Supply Separate	Built-In Power Supply	Built-In Power Supply
Voltage Range	AC100-240V	48 - 57 VDC	AC100-240V	AC100-240V
PoE Specifications	54 VDC 802.3af (max 15.4W) 802.3at (max 30W)	54 VDC 802.3af (max 15.4W) 802.3at (max 30W)	54 VDC 802.3af (max 15.4W) 802.3at (max 30W)	54 VDC 802.3af (max 15.4W) 802.3at (max 30W)
Maximum Power Budget	125W	130W	250W	370W
Speed	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps
Dimension (L x W x H)	270 x 180 x 44 mm 10.6 x 7.1 x 1.7 in	150 x 122 x 44 mm 5.9 x 4.8 x 1.7 in	440 x 200 x 44 mm 17.3 x 7.9 x 1.7 in	440 x 200 x 44 mm 17.3 x 7.9 x 1.7 in
Switching Capacity	20 Gbps	20 Gbps	40 Gbps	56 Gbps
MAC Address	8K MAC address table	8K MAC address table	8K MAC address table	8K MAC address table
Temperature Range	0 - 50° C 32 - 122° F	-40 - 75° C -40 - 167° F	0 - 50° C 32 - 122° F	0 - 50° C 32 - 122° F
Storage Temperature	-20 - 70° C -4 - 158° F	-40 - 75° C -40 - 167° F	-20 - 70° C -4 - 158° F	-20 - 70° C -4 - 158° F
Rack Mountable	Rack or wall mounting (Brackets Included)	Rack or wall mounting (Brackets Included)	Rack or wall mounting (Brackets Included)	Rack or wall mounting (Brackets Included)
Rapid Replacement Part Numbers	EN-RRSW10g-1 (Monthly) EN-RRSW10g-12 (Yearly)	EN-RRSW10gn-1 (Monthly) EN-RRSW10gn-12 (Yearly)	EN-RRSW20g-1 (Monthly) EN-RRSW20g-12 (Yearly)	EN-RRSW28g-1 (Monthly) EN-RRSW28g-12 (Yearly)