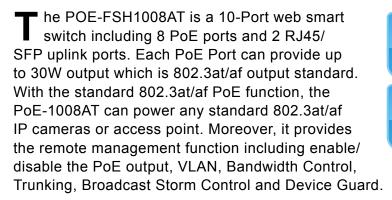## POE-FSH1008AT

8-port POE + 2 Combo Gigabit 802.3at Device Guard Web Smart Switch

- 8-port 10/100Mbps 802.3at/af PoE Ports
- 2 x Gigabit TP/Fiber Combo Port for Uplink
- Full Power 130Watt Built-in Power Supply
- Web-Base Management for Configuring PoE On/Off, Bandwidth Control, Port Trucking, and Tag VLAN
- Support IGMP Snooping, Port Mirroring, MAC Binding, Spanning Tree, and Password-Protected Access
- Supply Power to 802.3at/af PoE IP Cameras or AP
- Device Guard

The POE-FSH1008AT is a 10-Port web smart switch including 8 PoE ports and 2 RJ45/ SFP uplink ports. Each PoE Port can provide up to 30W output which is 802.3at/af output standard. With the standard 802.3at/af PoE function, the PoE-1008AT can power any standard 802.3at/af IP cameras or access point. Moreover, it provides the remote management function including enable/disable the PoE output, VLAN, Bandwidth Control, Trunking, Broadcast Storm Control and Device Guard.

802.3at/af PoE	Web Management	SFP	1000 Base-T	Tag VLAN
Bandwidth Control	IGMP	130W	Device Guard	

Device Guard Function

Device Guard is a state-of-art function introduced by AirLive. It allows PoE Switch to monitor whether IP cameras or access point crashed. If the device guard switch detect the PoE devices crashed, it will re-power the PoE devices, in order to let the devices work normally. This function reduces the needs for expensive after servicing cost and time. Because normally, the IP cameras or access point are installed in the place which is not easy to reach.

After enable and set up the Device Guard function in the switch, the POE-FSH1008AT can monitor PoE IP Cameras and Access Points for activities. When a device crashed and not responding, it will reboot the device automatically. It keeps your wireless and IP camera network running smoothly without the need to send expensive technician for service.

Device Guard Switch

POE-FSH1008AT

Data | Power

IPCam IPCam IPCam IPCam

IP Camera Protection

Data | Power

N.Top N.Top N.Top N.Top

Wireless Network Protection

www.airlive.com

Specifications

Standard
- IEEE802.3u 100BASE-TX/100BASE-FX
- IEE802.3ab Gigabit 1000T
- IEEE802.3x Flow Control and Back pressure
- IEEE802.3ad Port trunk with LACP
- IEEE802.1d Spanning Tree Protocol
- IEEE802.1w Rapid Spanning Tree Protocol
- IEEE802.1Q VLAN Tagging

Interface
- 8 x 10/100Mbps RJ45 Port
- 2 Gigabit TP/SFP Combo Port

Switch Architecture
- Store and forward switch architecture
- Back-plane up to 4.6Gbps

MAC Address
- 4K

Jumbo Frames
- Up To 9KB

Web Smart Function
- Spanning Tree
  - STP 802.1d
  - RSTP 802.1w
- Trunking
- VLAN
  - Port-based VLAN
  - 802.1Q tag-based VLAN
- QoS
- PoE function on/off
- MAC Binding
- IGMP Snooping
- Broadcast Strom Control
- Port Mirroring
- Port Settings
- Device Guard

LED Indicators
- Per Port: Link / Act, PoE
- PoE Port: Act / Status
- System: Power

Power Supply
- 100-240 VAC 50~60Hz, Internal

No. of PoE Port
- 8, Ports 1~8

PoE Statndard
- 802.3at/af

PoE Budget
- 130W

Certification
- CE,FCC

Dimensions
- 263(L)x160(W)x 44(H) mm

Operating Temerature
- 0℃ to 50 ℃

Storage Temerature
- -20℃ to 85 ℃

Ordering Information:

AirLive POE-FSH1008AT   8-port POE + 2 Combo Gigabit 802.3at Device Guard Web Smart Switch