Surveillance VLAN PoE Web Smart Switches

EDIMAX
NETWORKING PEOPLE TOGETHER

Compliant with

ONVIF® | Q

EDIMAX

One of the World's First and Newest

ONVIF Q Conformant Surveillance Switch

ONVIF
Conformant

Auto
Discovery

Easy
Configuration

EDIMAX

ONVIF Q Compliant

All for Surveillance
Works seamlessly with ONVIF compliant profiles G/Q/S/A/C/T/M devices

- Profile S with 19,000+ conformant products
- Profile T for advanced streaming
- Profile A and C for Access Control
- Profile G for Edge Storage and Retrival
- Profile M for AIoT and MQTT devices

All Fits with ONVIF
- A trusted system compliant with a global standards.
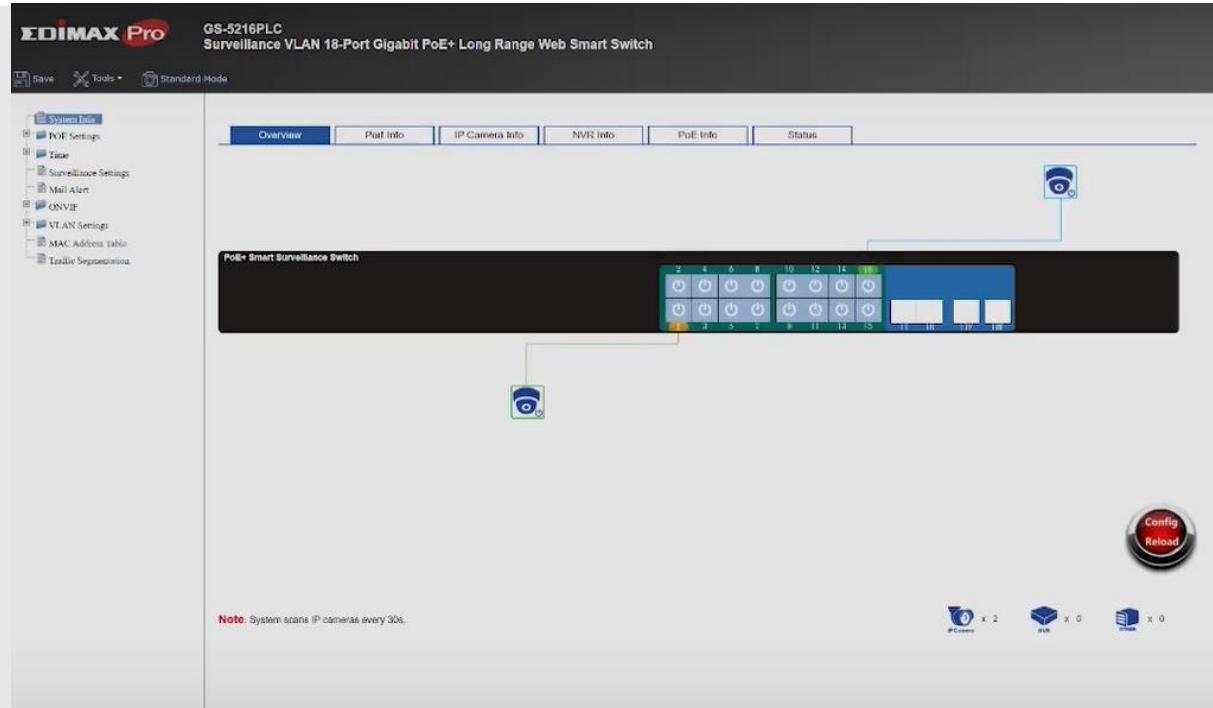- Facilitate the integration of IP-based multi-brand products.

ΣDiMAX

Auto Discovery

Fast and Easy Deployment
- ONVIF IP Cam and NVR auto discovery and authentication.
- Fast finding device name, IP address, MAC address, Port ID, and Status

Utilized Surveillance VLAN
- Discovery PoE Management and Surveillance VLAN
- Intuitive GUI

Easy Configuration

Config Reload Button
Checks the "Config Reload" button, the default config file will be restored and build Surveillance VLAN automatically.

Surveillance Mode
PoE Utilization, Bandwidth Control, Secure and smooth video transmission.

Standard Mode
Fast PoE functions Settings, Link Aggregation Settings

More Reliable

Non-standard PSE
(Power Sourcing
Equipments)

POWER
BACKFEED
PROTECTION

PoE ✓
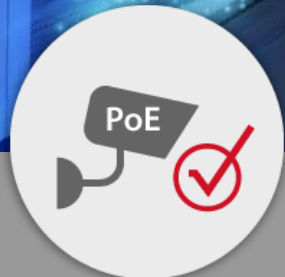
**PD Alive
Check**

**Power Backfeed
Protection**

Firmware

**System
Failover**

ΣDiMAX

Solving complicated problems for setting up IP surveillance!

Network Configuration

For those newly joined IP surveillance from analogue, network is a headache!

Wireless Connection

No signal & no signal! With all the APs around but still no connection?!

Network Complex

There is only one network in the company, how to manage all the surveillance/guest &corporate network?

Power Insufficiency

Why PoE switches not supplying power? How can I match my power budget?

Brand Complex

If I get A brand camera and B brand storage plus C brand AP and D brand switch, is there any risk?

ΣDiMAX

Secured line with performance, EDIMAX knows best

Residential Buildings

Office Spaces

Shopping Centers

Parking Lots

Ideal for using in environments that require extensive deployment of IP-based network surveillance systems.

ΣDiMAX

Compliant with

	GS-5424PLX	GS-5424PLC V2	GS-5216PLC	GS-5210PL
Total Port	28 Ports	28 Ports	18 Ports	12 Ports
RJ45	24 X Gigabit Port	24 X Gigabit Port	16 X Gigabit Port	10 X Gigabit Port
PoE+	1-24 IEEE802.3at	1-24 IEEE802.3at	1-16 IEEE802.3at	1-8 IEEE802.3at
Uplink	4 x SFP+ 10 Gigabit Ports	4 x RJ45/SFP Gigabit combo Ports	2 x RJ45/SFP Gigabit combo Ports	2 x SFP Ports
Switching Capacity Gbps)	128 Gbps	56 Gbps	36Gbps	24 Gbps
Forwarding Rate (Mpps)	95.2Mpps	41.6Mpps	26.7Mpps	17.8Mpps
PoE Distance	200 meters and UP	200 meters and UP	200 meters and UP	200 meters and UP
PoE Power Budget	400W	400W	280W	110W
ONVIF Surveillance VLAN	Yes	Yes	Yes	Yes
GUI Management	Yes	Yes	Yes	Yes
Link aggregation, STP, QoS, IGMP Snooping, Jumbo Frame, Flow Control, 802.az	Yes	Yes	Yes	Yes

ΣDiMAX

Learn more at EDIMAX Online Expo 2021

Thank You !

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