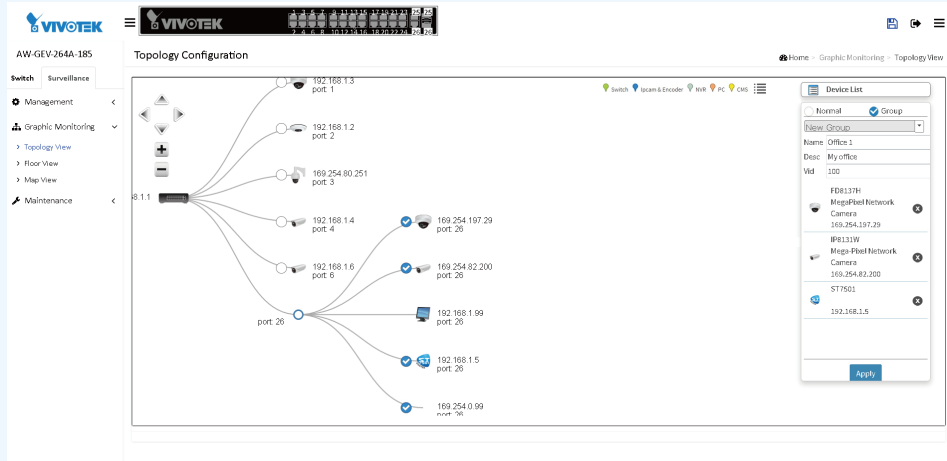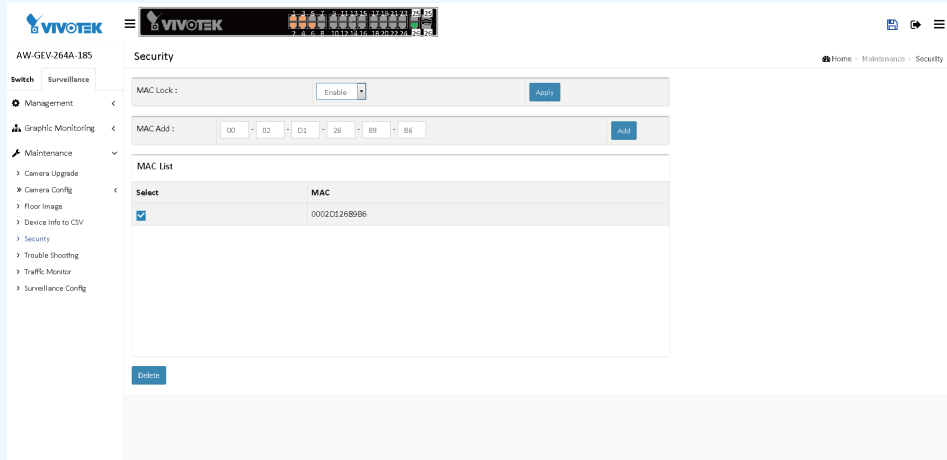## VLAN Setting

Hierarchical topology view allows administrators to easily build a VLAN.
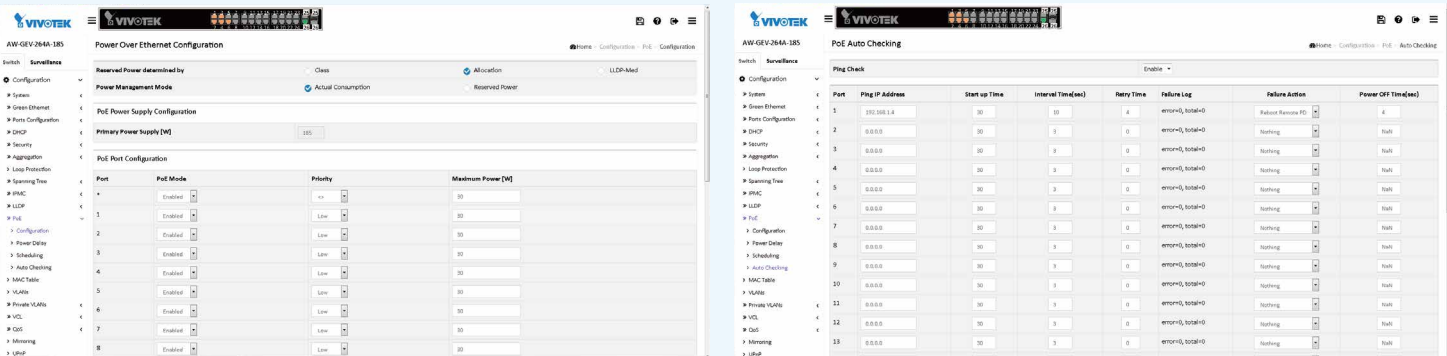

Port Security by Specific MAC

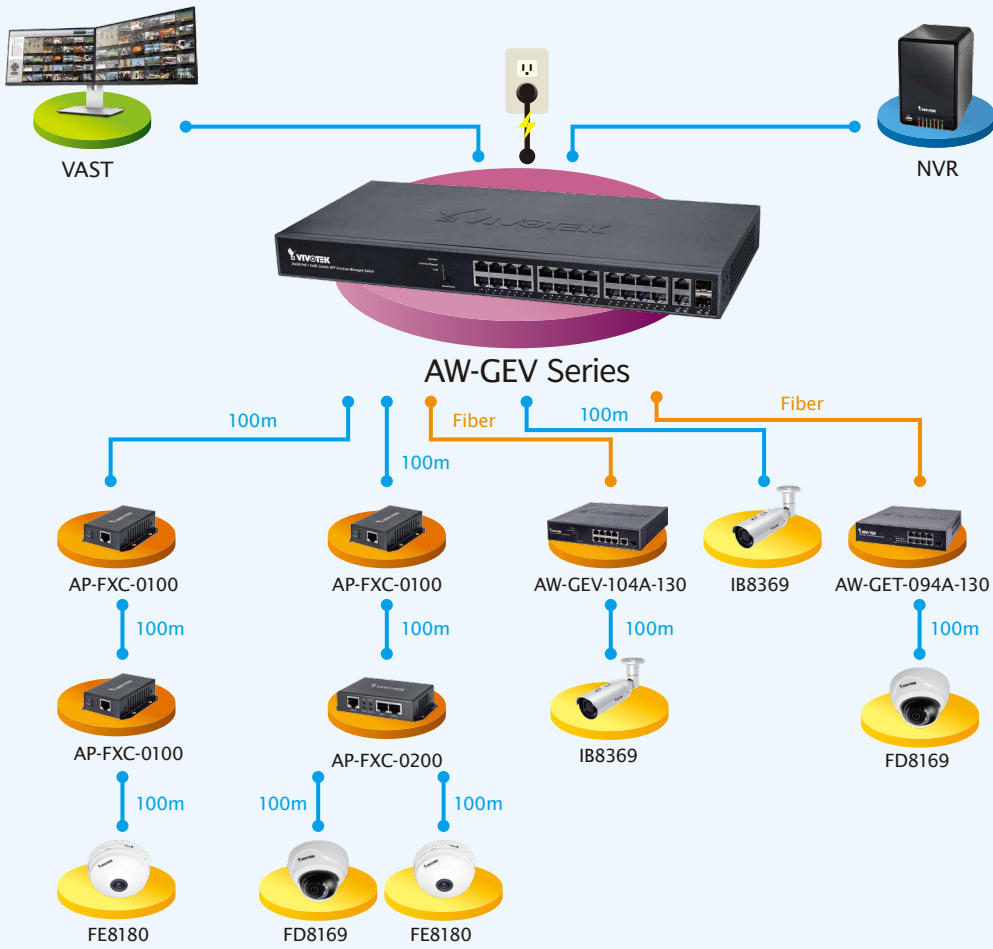Enable MAC lock function to prevent unwanted connection from unknown devices.

PoE Management

· Port configuration · On/off schedule · Camera alive checking · Time-delayed power transmission

Application

VAST

NVR

AW-GEV Series

100m   Fiber   100m   Fiber

100m

AP-FXC-0100   AP-FXC-0100   AW-GEV-104A-130   IB8369   AW-GET-094A-130

100m   100m   100m   100m

AP-FXC-0100   AP-FXC-0200   IB8369   FD8169

100m   100m   100m

FE8180   FD8169   FE8180

Ordering Information

Model Name	Product Description
VivoCam PoE Switch	
AW-GEV-264A-185	VivoCam L2 Managed 24xGE PoE + 2xcombo GE Switch, 185W
AW-GEV-264A-370	VivoCam L2 Managed 24xGE PoE + 2xcombo GE Switch, 370W
AW-GEV-104A-130	VivoCam L2 Managed 8xGE PoE + 2x GE UTP/SFP Switch, 130W
Web Smart PoE Switch	
AW-GET-094A-130	Web Smart 8xGE PoE +1xGE SFP Switch, 130W
PoE Extender	
AP-FXC-0100	1-Port Indoor FE PoE Extender
AP-FXC-0200	2-Port Indoor FE PoE Extender
IP Surveillance Device	
Network Camera	All VIVOTEK Network Cameras
Video Server	All VIVOTEK Video Servers
NVR	All VIVOTEK NVRs
CMS	VAST

VIVOTEK

AW-GEV Series *VivoCam L2 Managed PoE Switch*
World's first PoE switch with IP surveillance management functions

The VIVOTEK AW-GEV series, referred to as VivoCam PoE switch, is the world's first PoE switch with IP surveillance management functions. This switch is not only a standard L2 PoE switch, but also able to set up and configure VIVOTEK IP cameras, NVR and CMS. Using AW-GEV series, the VivoCam PoE switch allows users to find all VIVOTEK devices and deploy a surveillance network system automatically.

AW-GEV-104A-130
AW-GEV-264A-185 / 370
VivoCam Layer 2 Managed PoE Switch

Managing IP Surveillance

· Auto Search for all VIVOTEK IP Cameras, Video Server, NVR and VAST
· Surveillance Topology/Floor/Google Map View
· Batch F/W Upgrade
· Easy Grouping, VLAN Setup & QoS
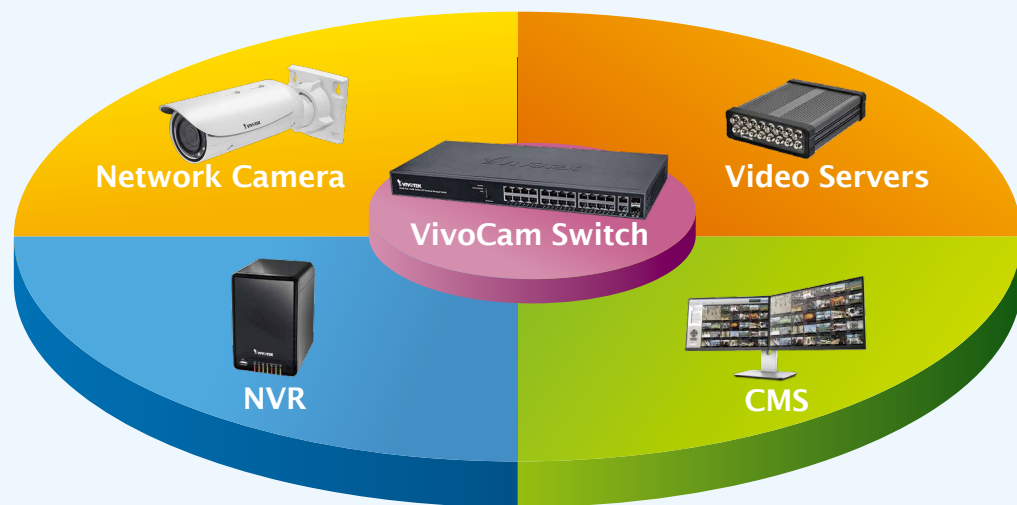· Traffic Monitor & Trouble Shooting
· PoE Status

Managed L2 PoE Switch

· Supports DHCP Server
· Supports IPv4 Static Routing
· Supports Loop Detection for Maintenance
· Supports 802.1d (STP), 802.1w (RSTP) and 802.1s (MSTP)
· Supports LACP and Static Link Aggregation
· Supports SNMP v1/v2c/v3 for Management
· PoE Management

Managing IP Surveillance

Surveillance Management

The AW-GEV series is specifically designed for surveillance applications. It comes with an integrated surveillance interface to easily configure all VIVOTEK devices, such as network cameras, NVR, video servers and CMS.
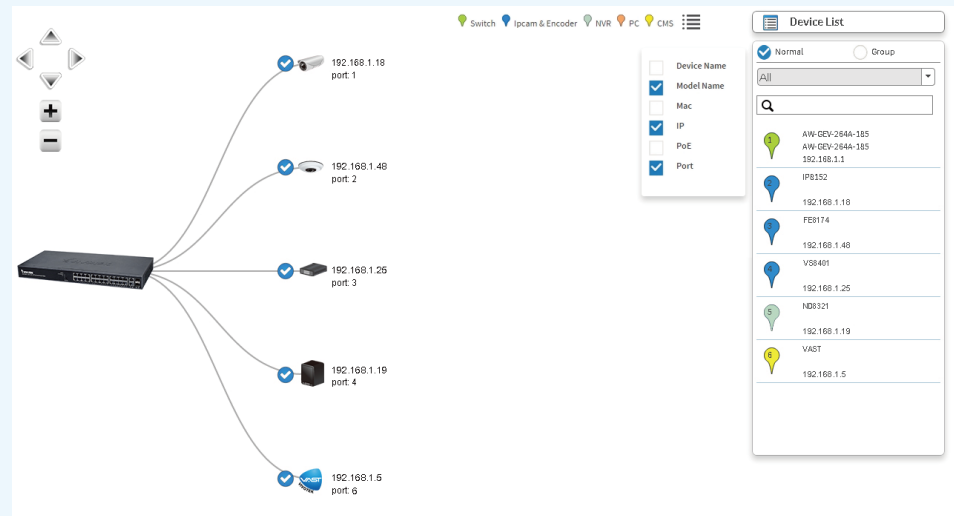

Auto Discovery

AW-GEV series can automatically discover any VIVOTEK's devices such as network cameras, video servers and NVR with a simple click of mouse.
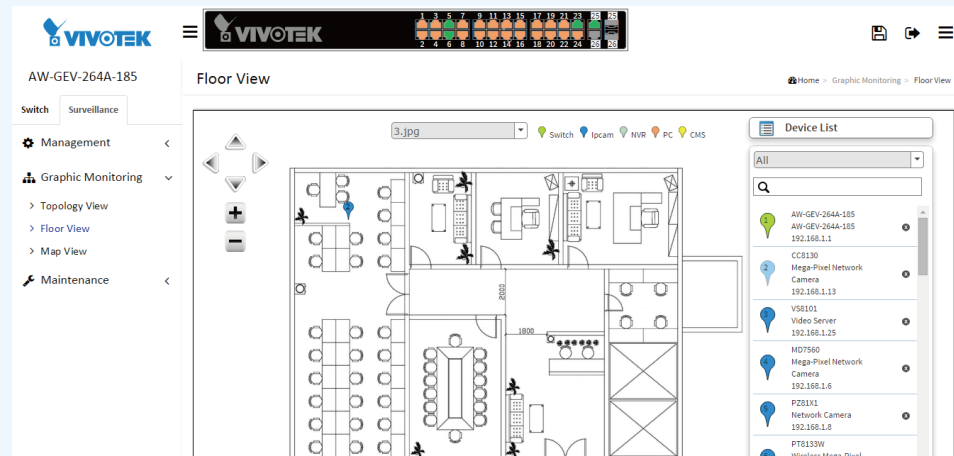

E-map

Topology View

Topology view allows administrators to quickly see the whole network topology at real time for easier planning and examination.
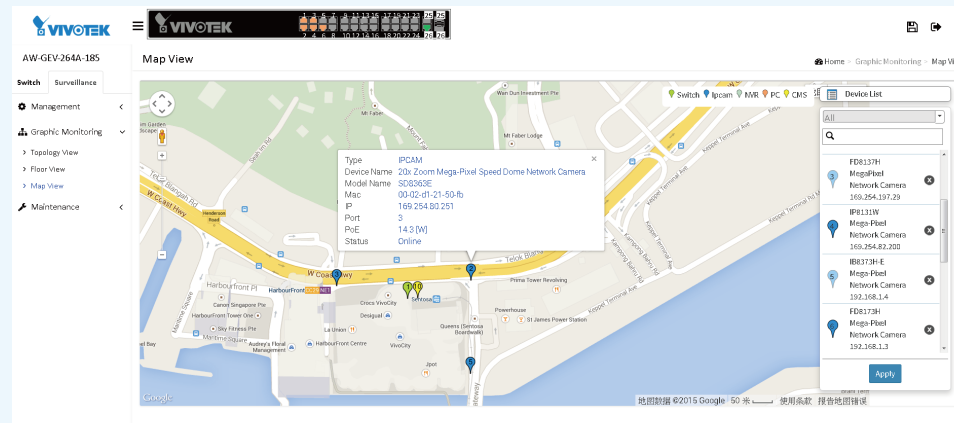

Floor View

Upload custom floor images. Floor view allows for quickly locating deployed surveillance devices.
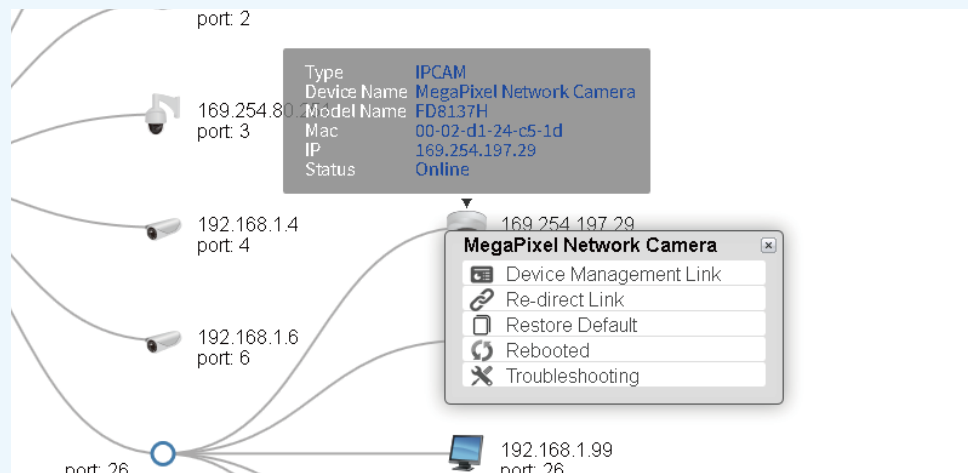

Google Map

Locate surveillance devices on Google map to simplify multi-site management of any large scale deployments.

Device Management

Easy install, configure, manage and monitor all surveillance devices in one network.

Traffic Monitor

Auto-generated comprehensive chart to show port-by-port network traffic status.

Trouble Shooting

Trouble shooting page to show the real-time verification result of each connection between switch port and surveillance device.