


DGS-1100-10MP FW 1.00

10.90.90.90

admin/admin

10.90.90.90/wizard.html

## Welcome to the Setup Wizard

 The wizard will guide you through the basic configuration of the switch. If you do not want to run the setup wizard, please click "Exit" to go back to the main page.

**Step 1: Choose the web interface mode.**

**Web Mode**

Standard Mode       Surveillance Mode

Ignore the wizard next time

Exit      Next

## Welcome to the Setup Wizard



The switch will probe IP-Cameras every 30 seconds. If an IP-Camera is not in the same subnet as the switch, the IP-Camera will not be automatically discovered. You can set the switch to be a DHCP client (listening to a DHCP server for IP assignment).

**Step 2:** The wizard will help to complete settings for System IP address, Netmask, and Gateway.

### System IP Information

Static

DHCP

IP Address

10 . 90 . 90 . 90

Netmask

8 (255.0.0.0) ▼

Gateway

0 . 0 . 0 . 0

Ignore the wizard next time

Exit

Back

Next

## Welcome to the Setup Wizard



Step 3: Set the password for admin access.

### Password

Password

Confirm Password

Ignore the wizard next time

Exit

Back

Apply & Save

## Surveillance Mode:

10.90.90.90/surveillance\_q x

10.90.90.90/surveillance\_quick.html

### Surveillance Quick Start

## Congratulations!

You have completed all settings for surveillance applications.  
The following diagram can help you quickly understand the various icon and operating instructions.

Discovered IP-Cameras x12 | 
 Discovered NVR x2 | 
 Exception Occurred x1 | 
 Discovered Non-surveillance devices x3

**Selected device info**

Port 7  
IP: 10.90.90.7  
Model: DCS-2136L  
Power Consumption: 3.0 W

**D-Link**  
Link speed (Green:1000Mbps, Orange:10/100Mbps)  
DGS-1100-26MFP

**Click to turn the PoE port on**

**Click to turn the PoE port off**

**Uplink Port**

### Device Status

Icon	Description	Icon	Description	Icon	Description
	The device is operational but is not powered by PoE.		The device is operational and is powered by PoE.		The device may malfunction. Some problem detected on this port or device.

### IPC/NVR Status

Icon	Description	Icon	Description	Icon	Description
	One D-Link ONVIF IP-Camera discovered on this port. For D-Link IP-Camera, a specific icon will be displayed.		One ONVIF IP-Camera discovered on this port.		Multiple ONVIF IP-Cameras discovered on this port.
	One NVR discovered on this port. Any device connect to IP-Camera via HTTP, HTTPS and RTSP will be recognized as an NVR.		Multiple NVRs discovered on this port.		One ONVIF IP-Camera and one NVR discovered on this port.
	Multiple ONVIF IP-Cameras and one NVR discovered on this port.		One ONVIF IP-Camera and multiple NVRs discovered on this port.		Multiple ONVIF IP-Cameras and multiple NVRs discovered on this port.
	The port is up and no ONVIF IP-Camera, NVR, or other surveillance device has been discovered on this port.		This port is set as uplink port and the port status is up. Uplink port joins all VLANs and surveillance discovery process is disabled on this port.		This port is set as uplink port and the port status is down.

OK



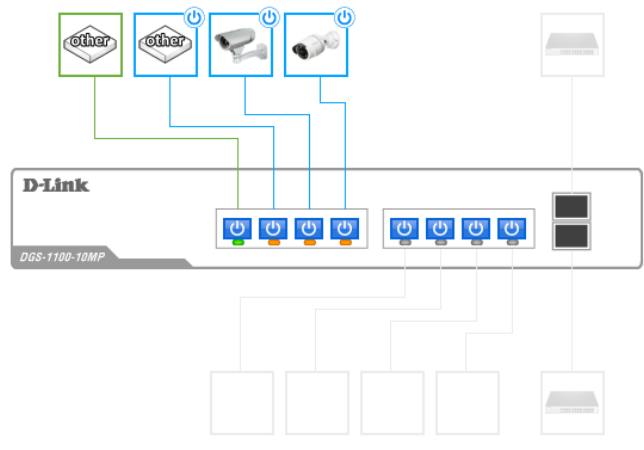
- Fuzzy Search
- DGS-1100-10MP
- Port Information
- IP-Camera Information
- NVR Information
- PoE Information
- PoE Scheduling
- Time
  - Clock Settings
  - SNTP Settings
- Surveillance Settings
- Surveillance Log
- Health Diagnostic

### Surveillance Overview

Surveillance Topology

Device Information

IP Camera x 2 | NVR x 0 | Warning x 0 | Other x 2



Note: System probes IP-Camera every 30s.

DGS-1100-10MP x  
10.90.90.90/main.html

**D-Link** Surveillance Mode

Wizard Tools Save Help Online Help Logged in as: admin-10.90.90.2 Logout

### Surveillance Overview

Surveillance Topology Device Information

**SWITCH**

Device Type	DGS-1100-10MP
System Name	SWITCH
Hardware Version	B1
Serial Number	SG0U1G1000393

**WEB**

IP Address	10.90.90.90
Mask	255.0.0.0
Gateway	0.0.0.0
MAC Address	90-8D-78-AD-D0-C8

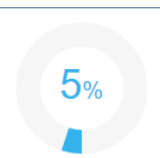
**INFO**

Boot PROM Version	Ver 1.00.001
Firmware Version	Ver 1.00.002
System Time	1/1/2000 02:19:13
Using Time	0 day 2 hr 19 mins 12 secs

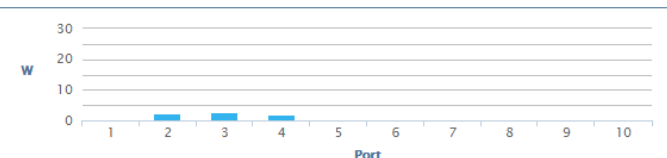
---

**PoE Utilization**

MAX  
130W



5%

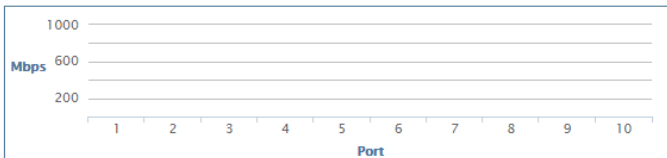


---

**Bandwidth Utilization** 1000 Mbps 50 Mbps

Total  
Bandwidth

0 Mbps



Note: System probes IP-Camera every 30s.

**D-Link**

Wizard Tools Save Help Online Help

Fuzzy Search

- DGS-1100-10MP
- Port Information
- IP-Camera Information
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- Surveillance Log
- Health Diagnostic

Firmware Information

- Firmware Upgrade & Backup ▶
 

Firmware Upgrade from HTTP

Firmware Backup to HTTP
- Configuration Restore & Backup ▶
- Reset
- Reboot System

- Fuzzy Search
- DGS-1100-10MP
  - Port Information
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- Surveillance Log
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Port Information

x 4 | 0 Mbps

IP Camera x 2 | NVR x 1 | Other x 1

1

0 Mbps | -

ON | -0.0W/0.0W

Normal | [Group Details](#)

2

0 Mbps | -

ON | -1.9W/15W

Normal | [Group Details](#)

- Other IP Surveillance Device
- Video Management Server
- VMS Client/Remote Viewer
- Video Encoder
- Network Storage
- Other IP Surveillance Device

3

0 Mbps | -

ON | -2.7W/15W

Normal | [Group Details](#)

4

0 Mbps | -

ON | -1.9W/15W

Normal | [Group Details](#)

- Fuzzy Search
- DGS-1100-10MP
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- Surveillance Log
- Health Diagnostic

IP-Camera Information

IP Camera x 2

0Mbps | -4.7W / 30.0W

3

0 Mbps | -2.7W/15W

192.168.20.110 | global

networkcamer DCS-7110

4

0 Mbps | -2.0W/15W

192.168.20.178 | taiwan

DCS-4701E DCS-4701E

Note: System probes IP-Camera every 30s.

- Fuzzy Search
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NVR Information

NVR X 1

0Mbps

1 | 0 Mbps | 10.90.90.2

NVR | Group 1 | x 0

Note: System probes IP-Camera every 30s.

- Fuzzy Search
- DGS-1100-10MP
- Port Information
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- Surveillance Settings
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- Health Diagnostic

PoE Information

130w | -6.9 w / 45.0 w | 99 %

PoE 15W x 3 | PoE+ 30W x 0 | PoE+ x 0

1 | ON | POE | 30W

POE | - | -

2 | ON | POE | 30W

POE | Delivering | -2.4W/15W

3 | ON | POE | 30W

POE | Delivering | -2.6W/15W

4 | ON | POE | 30W

POE | Delivering | -1.9W/15W

5 | ON | POE | 30W

POE | - | -

6 | ON | POE | 30W

POE | - | -



- Fuzzy Search
- DGS-1100-10MP
  - Port Information
  - IP-Camera Information
  - NVR Information
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  - Time
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  - Health Diagnostic

### PoE Scheduling

#### Time Profile

Range Name   Daily

From Time (Day/Hour) Sun 00

To Time (Day/Hour) Sun 00

Apply

Range Name	Start		End		
	Day	Time	Day	Time	

#### PoE Configuration

From Port  To Port  Time Profile

Apply

Port	Time Profile	
1		Delete Time Profile
2		Delete Time Profile
3		Delete Time Profile
4		Delete Time Profile
5		Delete Time Profile
6		Delete Time Profile
7		Delete Time Profile
8		Delete Time Profile

- Fuzzy Search
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    - Clock Settings**
    - SNTP Settings
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  - Surveillance Log
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### Clock Settings

#### Clock Settings

System Time (HH:MM:SS)

Date (DD / MM / YYYY)

Apply

- Fuzzy Search
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- PoE Scheduling
- Time
  - Clock Settings
  - SNTP Settings**
  - Surveillance Settings
  - Surveillance Log
  - Health Diagnostic

### SNTP Settings

#### SNTP Global Settings

Current Time Source: System Clock  
SNTP State: Disabled  
Pool Interval (30-99999): 720 sec

Apply

#### SNTP Server Setting

IPv4 Address: . . .

Apply

SNTP server	Stratum	Version	Last Update
0.0.0.0	-	-	-

- Fuzzy Search
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  - Surveillance Settings**
  - Surveillance Log
  - Health Diagnostic

### Surveillance Settings

#### Surveillance VLAN Settings

VLAN ID (2-4094): 2

Apply

#### IP Settings

Get IP From: Static  
IP Address: 10 . 90 . 90 . 90  
Mask: 255 . 0 . 0 . 0  
Gateway: 0 . 0 . 0 . 0

Apply

#### SNMP Host Settings

Host IPv4 Address: . . .

Apply

#### Log Server

Host IPv4 Address: 0 . 0 . 0 . 0

Apply

#### Password Settings

Password: 20 chars  
Confirm Password: 20 chars

Apply

#### Uplink Port Settings

From Port: port1 To Port: port1

Add

Port	
9	Delete
10	Delete

DGS-1100-10MP x  
10.90.90.90/main.html

**D-Link** Surveillance Mode

Wizard Tools Save Help Online Help Logged in as: admin- 10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - Port Information
  - IP-Camera Information
  - NVR Information
  - PoE Information
  - PoE Scheduling
  - Time
    - Clock Settings
    - SNTP Settings
    - Surveillance Settings
    - Surveillance Log**
    - Health Diagnostic

**Surveillance Log**

Refresh Backup

Index	Time	Level	Log Description
1	2000/01/01 02:20:14	INFO(6)	IPS: Add NVR (192.168.168.5)
2	2000/01/01 02:17:59	INFO(6)	IPS: Add IP-Camera (192.168.20.178)
3	2000/01/01 02:17:50	INFO(6)	IPS: Add IP-Camera (192.168.20.110)

1/1 |< < 1 > >| Go

**D-Link** Surveillance Mode

Wizard Tools Save Help Online Help Logged in as: admin- 10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - Port Information
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**Health Diagnostic**

Detect All

Port	Loopback Detection Status	Cable Link	PoE Status	Tx/Rx Error Counter	Discovered Surveillance Devices	Detect Distance
1	Normal	Pass	-	Pass	<u>1</u>	Detect
2	Normal	Pass	Pass	Pass	<u>0</u>	Detect
3	Normal	Pass	Pass	Pass	<u>1</u>	Detect
4	Normal	Pass	Pass	Pass	<u>1</u>	Detect
5	-	-	-	-	-	Detect
6	-	-	-	-	-	Detect
7	-	-	-	-	-	Detect
8	-	-	-	-	-	Detect
9	-	-	-	-	-	-
10	-	-	-	-	-	-

**Note:** System probes IP-Camera every 30s.

**D-Link** Surveillance Mode

Wizard Tools Save Help Online Help Logged in as: admin- 10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
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**Reset**

Reset

- The Switch will be reset to its factory defaults including IP address, and then will save, reboot.
- The Switch will be reset to its factory defaults except IP address, and then will save, reboot.
- The Switch will be reset to its factory defaults including IP address.

Apply

Standard mode:

The screenshot shows the web management interface for a D-Link DGS-1100-10MP switch. The browser address bar shows the URL 10.90.90.90/main.html. The page features the D-Link logo and a navigation menu with options like Save, Tools, Wizard, and Online Help. The user is logged in as admin-10.90.90.2. The main content area is titled "Device Information" and displays the following details:

Device Information			
Device Type	DGS-1100-10MP Gigabit Ethernet Switch	MAC Address	90-8D-78-AD-D0-C8
System Name	SWITCH	IP Address	10.90.90.90
System Location		Mask	255.0.0.0
System Contact		Gateway	0.0.0.0
Boot PROM Version	Ver 1.00.001	System Time	1/1/2000 00:12:20
Firmware Version	Ver 1.00.002	Serial Number	SG0U1G1000393
Hardware Version	B1		

This screenshot shows a sub-menu for "Firmware Upgrade & Backup" within the D-Link web management interface. The menu items are:

- Firmware Upgrade from HTTP
- Firmware Upgrade from TFTP
- Firmware Backup to HTTP
- Firmware Backup to TFTP

Other visible menu items include "Firmware Information", "Configuration Restore & Backup", "Log Backup", "Ping", "Reset", and "Reboot System".



Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Setting
      - System Information**
      - IPv4 Interface
      - IPv6 Interface
    - Port Configuration
      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
      - System Log Server Se
      - System Log
    - Time
      - Clock Settings
      - Time Zone Setting
      - SNTP Settings
      - Time Profile
  - Management
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### System Information

#### System Information

System Name	<input type="text" value="SWITCH"/>
System Location	<input type="text" value="16 chars"/>
System Contact	<input type="text" value="32 chars"/>

Apply



Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Setting
      - System Information
        - IPv4 Interface**
        - IPv6 Interface
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      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
      - System Log Server Se
      - System Log
    - Time
      - Clock Settings
      - Time Zone Setting
      - SNTP Settings
      - Time Profile
  - Management
  - L2 Features
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### IPv4 Interface

#### IP Settings

Get IP From:

IP Address:

Mask:

Gateway:

DHCP Retry Time (5-120):

Note: DHCP default retry interval: 5 seconds

Apply



Fuzzy Search

- DGS-1100-10MP
  - System
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      - IPv4 Interface
      - IPv6 Interface**
    - Port Configuration
      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
      - System Log Server Se
      - System Log
    - Time
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      - Time Zone Setting
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### IPv6 Interface

IPv6 Interface

IPv6 State

Static IPv6 Address  /64



Fuzzy Search

- DGS-1100-10MP
  - System
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      - System Information
      - IPv4 Interface
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    - Port Configuration
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      - System Log Server Se
      - System Log
    - Time
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      - Time Zone Setting
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  - OAM
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  - ONVIF

### Port Settings

Port Settings

From Port: eth1 To Port: eth1 State: Enabled MDIX: Auto Flow Control: Off

Duplex: Auto Speed: Auto Description: 8 chars

Apply

Port	Link Status	State	MDIX	Flow Control	Duplex	Speed	Description
eth1	1000M-Full	Enabled	Auto	Disabled	Auto	Auto	
eth2	Down	Enabled	Auto	Disabled	Auto	Auto	
eth3	Down	Enabled	Auto	Disabled	Auto	Auto	
eth4	Down	Enabled	Auto	Disabled	Auto	Auto	
eth5	Down	Enabled	Auto	Disabled	Auto	Auto	
eth6	Down	Enabled	Auto	Disabled	Auto	Auto	
eth7	Down	Enabled	Auto	Disabled	Auto	Auto	
eth8	Down	Enabled	Auto	Disabled	Auto	Auto	
eth9	Down	Enabled	Auto	Disabled	Auto	Auto	
eth10	Down	Enabled	Auto	Disabled	Auto	Auto	





Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Setting
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  - ONVIF

### Jumbo Frame

Jumbo Frame

From Port: eth1 To Port: eth1 Jumbo Frame State: Disabled

Note: Maximum frame length is 9216 bytes if enabled

Apply

Port	State
eth1	Disabled
eth2	Disabled
eth3	Disabled
eth4	Disabled
eth5	Disabled
eth6	Disabled
eth7	Disabled
eth8	Disabled
eth9	Disabled
eth10	Disabled



- Fuzzy Search
- DGS-1100-10MP
  - System
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  - OAM
  - Monitoring
  - Green
  - ONVIF

### PoE System

PoE System

Usage Threshold (1-99)  % Trap State

Power Budget (W)	Delivered (W)	Usage Threshold (%)	Trap State
130	2.0	99	Disabled



- Fuzzy Search
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### PoE Status

#### PoE Status

Port	State	Class	Max (W)	Used (W)
eth1	Searching	N/A	0.0	0.0
eth2	Delivering	2	7.4	1.8
eth3	Searching	N/A	0.0	0.0
eth4	Searching	N/A	0.0	0.0
eth5	Searching	N/A	0.0	0.0
eth6	Searching	N/A	0.0	0.0
eth7	Searching	N/A	0.0	0.0
eth8	Searching	N/A	0.0	0.0

**Note:**

**Faulty Code:**

- [1] MPS (Maintain Power Signature) Absent
- [2] PD short
- [3] Overload
- [4] Power Denied
- [5] Thermal Shutdown
- [6] Startup Failure
- [7] Classification Failure

DGS-1100-10MP x  
10.90.90.90/main.html

**D-Link**  
Building Networks for People

Save Tools Wizard Online Help  
Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
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**PoE Configuration**

PoE Configuration

From Port: eth1 To Port: eth1 Priority: Low State: Disabled Legacy: Disabled Power Limit: Auto Max Wattage(1000-30000): milliwatts

Time Profile: None

Apply

Port	State	Legacy	Priority	Power Limit	Time Profile	
eth1	Enabled	Enabled	Low	Auto		Delete Time Profile
eth2	Enabled	Enabled	Low	Auto		Delete Time Profile
eth3	Enabled	Enabled	Low	Auto		Delete Time Profile
eth4	Enabled	Enabled	Low	Auto		Delete Time Profile
eth5	Enabled	Enabled	Low	Auto		Delete Time Profile
eth6	Enabled	Enabled	Low	Auto		Delete Time Profile
eth7	Enabled	Enabled	Low	Auto		Delete Time Profile
eth8	Enabled	Enabled	Low	Auto		Delete Time Profile

DGS-1100-10MP x  
10.90.90.90/main.html

**D-Link**  
Building Networks for People

Save Tools Wizard Online Help  
Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

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  - ONVIF

**System Log Settings**

Global State

System Log: Enabled

Apply

Buffer Log Settings

Buffer Log State: Enabled

Apply

DGS-1100-10MP x  
10.90.90.90/main.html

**D-Link**  
Building Networks for People

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

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  - ONVIF

### System Log Server Settings

Log Server

Host IPv4 Address:

Facility: Local 0

UDP Port (514,1024-65535):

Severity: Warning

Apply

Server IP Address	Severity	Facility	UDP Port
0.0.0.0	ALL	Local 7	514

DGS-1100-10MP x  
10.90.90.90/main.html

**D-Link**  
Building Networks for People

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Settings
      - System Information
      - IPv4 Interface
      - IPv6 Interface
    - Port Configuration
      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
        - System Log Server Settings
        - System Log**
    - Time
      - Clock Settings
      - Time Zone Setting
      - SNTP Settings
      - Time Profile
  - Management
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### System Log

System Log

Clear Log

Total Entries: 32

Index	Time	Level	Log Description
32	2000/01/01 00:17:21	INFO(6)	PORT: Giga eth2 link...
31	2000/01/01 00:07:35	INFO(6)	PORT: Giga eth1 link...
30	2000/01/01 00:00:01	WARNING(4)	SYS: System cold sta...
29	2000/01/01 00:00:00	WARNING(4)	ZD: has been disable...
28	2000/01/01 00:00:01	WARNING(4)	SYS: System cold sta...
27	2000/01/01 00:00:00	WARNING(4)	ZD: has been disable...
26	2000/01/01 00:00:01	WARNING(4)	SYS: System cold sta...
25	2000/01/01 00:00:00	WARNING(4)	ZD: has been disable...
24	2000/01/01 00:04:16	INFO(6)	PORT: Giga eth1 link...
23	2000/01/01 00:04:16	INFO(6)	PORT: Giga eth2 link...
22	2000/01/01 00:04:13	INFO(6)	PORT: Giga eth1 link...
21	2000/01/01 00:04:13	INFO(6)	PORT: Giga eth2 link...
20	2000/01/01 00:03:50	INFO(6)	PORT: Giga eth2 link...
19	2000/01/01 00:03:50	INFO(6)	PORT: Giga eth1 link...
18	2000/01/01 00:03:43	INFO(6)	PORT: Giga eth1 link...
17	2000/01/01 00:03:43	INFO(6)	PORT: Giga eth2 link...
16	2000/01/01 00:02:50	INFO(6)	PORT: Giga eth3 link...
15	2000/01/01 00:02:49	INFO(6)	PORT: Giga eth4 link...
14	2000/01/01 00:02:48	INFO(6)	PORT: Giga eth5 link...
13	2000/01/01 00:02:48	INFO(6)	PORT: Giga eth6 link...

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Settings
      - System Information
      - IPv4 Interface
      - IPv6 Interface
    - Port Configuration
      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
      - System Log Server Settings
      - System Log
    - Time
      - Clock Settings**
      - Time Zone Setting
      - SNTP Settings
      - Time Profile
  - Management
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### Clock Settings

Clock Settings

Time (HH:MM:SS)

Date (DD / MM / YYYY)

Apply

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Settings
      - System Information
      - IPv4 Interface
      - IPv6 Interface
    - Port Configuration
      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
      - System Log Server Settings
      - System Log
    - Time
      - Clock Settings
      - Time Zone Setting**
      - SNTP Settings
      - Time Profile
  - Management
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### Time Zone Settings

Time Zone Settings

Summer Time State

Time Zone

Date Setting

From: Date of the Month

From: Month

From: Year

From: Time (HH:MM)

To: Date of the Month

To: Month

To: Year

To: Time (HH:MM)

Offset

Apply

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Settings
      - System Information
      - IPv4 Interface
      - IPv6 Interface
    - Port Configuration
      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
      - System Log Server Settings
      - System Log
    - Time
      - Clock Settings
      - Time Zone Setting
      - SNTP Settings**
    - Time Profile
  - Management
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### SNTP Settings

SNTP Global Settings

Current Time Source: System Clock

SNTP State:

Pool Interval (30-99999):  sec

SNTP Server Setting

IPv4 Address:

SNTP server	Stratum	Version	Last Receive
0.0.0.0	-	-	-

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
    - System Information Settings
      - System Information
      - IPv4 Interface
      - IPv6 Interface
    - Port Configuration
      - Port Settings
      - Jumbo Frame
    - PoE
      - PoE System
      - PoE Status
      - PoE Configuration
    - System Log
      - System Log Settings
      - System Log Server Settings
      - System Log
    - Time
      - Clock Settings
      - Time Zone Setting
      - SNTP Settings
      - Time Profile**
    - Time Profile
  - Management
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### Time Profile

Time Profile

Range Name:   Daily

From: Week:  To: Week:   End Week Day

From: Time (HH:MM):  :  To: Time (HH:MM):  :

Total Entries: 0

Range Name	Start Weekday	Start Time	End Weekday	End Time
------------	---------------	------------	-------------	----------

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
    - Management
      - User Accounts Settings**
    - SNMP
      - SNMP Global Settings
      - SNMP Community Table Settings
      - SNMP Host Table Settings
    - HTTP/HTTPS
    - D-Link Discovery Protocol
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### User Accounts Settings

User Accounts Settings

User Name:  Password:

Total Entries: 1

User Name	Privilege	Password
admin	Read-Write	***** <input type="button" value="Delete"/>

Save Tools Wizard Online Help Logged in as: admin- 10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - User Accounts Settings
    - SNMP
      - SNMP Global Settings**
      - SNMP Community Table Settings
      - SNMP Host Table Settings
    - HTTP/HTTPS
    - D-Link Discovery Protocol
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### SNMP Global Settings

SNMP Global Settings

SNMP Global State  Enabled  Disabled

Trap Settings

Trap Global State  Enabled  Disabled

SNMP Authentication Trap

Port Link Up

Port Link Down

Coldstart

Warmstart

Apply

Save Tools Wizard Online Help Logged in as: admin- 10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - User Accounts Settings
    - SNMP
      - SNMP Global Settings
      - SNMP Community Table Settings**
      - SNMP Host Table Settings
    - HTTP/HTTPS
    - D-Link Discovery Protocol
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### SNMP Community Table Settings

SNMP Community Settings

Access Right  Community Name

Total Entries: 2

Access Right	Community Name
Read-Write	private
Read-Only	public

Save Tools Wizard Online Help Logged in as: admin- 10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - User Accounts Settings
    - SNMP
      - SNMP Global Settings
      - SNMP Community Table Settings
      - SNMP Host Table Settings**
    - HTTP/HTTPS
    - D-Link Discovery Protocol
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### SNMP Host Table Settings

SNMP Host Settings

Host IPv4 Address  .  .  .

User-based Security Model

Community String

Host IP Address	SNMP Version	Community String
-----------------	--------------	------------------

Save Tools Wizard Online Help Logged in as: admin- 10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - User Accounts Settings
    - SNMP
      - SNMP Global Settings
      - SNMP Community Table Settings
      - SNMP Host Table Settings
      - HTTP/HTTPS**
    - D-Link Discovery Protocol
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### HTTP/HTTPS

HTTP/HTTPS

Web Session  HTTP  HTTPS

Web Session Timeout (60-36000)  sec



Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - User Accounts Settings
    - SNMP
      - SNMP Global Settings
      - SNMP Community Table Settings
      - SNMP Host Table Settings
      - HTTP/HTTPS
      - D-Link Discovery Protocol**
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### D-Link Discovery Protocol

D-Link Discovery Protocol State  Enabled  Disabled

Report Timer  sec Apply

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB**
        - Unicast Static FDB**
        - Multicast Static FDB
        - MAC Address Table Settings
        - MAC Address Table
      - VLAN
        - 802.1Q VLAN
        - Port-based VLAN
        - Management VLAN
        - Asymmetric VLAN
        - VLAN Interface
        - Auto Surveillance VLAN
          - Auto Surveillance Properties
          - MAC Settings and Surveillance
        - Voice VLAN
          - Voice VLAN Global
          - Voice VLAN Port
          - Voice VLAN OUI
          - Voice VLAN Device
      - Spanning Tree
        - STP Global Settings
        - STP Port Settings
      - ERPS
      - Loopback Detection
      - Link Aggregation
      - L2 Multicast Control
        - IGMP Snooping
        - MLD Snooping
        - Multicast Filtering
      - LLDP
        - LLDP Global Settings
        - LLDP Neighbor Port Information
    - QoS

### Unicast Static FDB

Unicast Static FDB

Port  VID(1-4094)  MAC Address  Apply

Total Entries: 0 Delete All

VID	MAC Address	Port
-----	-------------	------

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB
        - Unicast Static FDB
        - Multicast Static FDB**
        - MAC Address Table Settings
        - MAC Address Table
      - VLAN
        - 802.1Q VLAN
        - Port-based VLAN

### Multicast Static FDB

Multicast Static FDB

From Port  To Port  VID(1-4094)  MAC Address  Apply

Total Entries: 0 Delete All

VID	MAC Address	Egress Ports
-----	-------------	--------------

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - L2 Features
      - FDB
        - Static FDB
          - Unicast Static FDB
          - Multicast Static FDB
          - MAC Address Table Settings**
          - MAC Address Table
        - VLAN
          - 802.1Q VLAN
          - Port-based VLAN
          - Management VLAN

### MAC Address Table Settings

Global Settings **MAC Address Learning**

Aging Time (0, 10 - 1000000)  sec

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - L2 Features
      - FDB
        - Static FDB
          - Unicast Static FDB
          - Multicast Static FDB
          - MAC Address Table Settings**
          - MAC Address Table
        - VLAN
          - 802.1Q VLAN
          - Port-based VLAN
          - Management VLAN
          - Asymmetric VLAN
          - VLAN Interface
        - Auto Surveillance VLAN
          - Auto Surveillance Properties
          - MAC Settings and Surveillance
        - Voice VLAN
          - Voice VLAN Global
          - Voice VLAN Port

### MAC Address Table Settings

Global Settings **MAC Address Learning**

From Port  To Port  State

Port	State
eth1	Enabled
eth2	Enabled
eth3	Enabled
eth4	Enabled
eth5	Enabled
eth6	Enabled
eth7	Enabled
eth8	Enabled
eth9	Enabled
eth10	Enabled

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - L2 Features
      - FDB
        - Static FDB
          - Unicast Static FDB
          - Multicast Static FDB
          - MAC Address Table Settings
            - MAC Address Table**
          - MAC Address Table
        - VLAN
          - 802.1Q VLAN
          - Port-based VLAN
          - Management VLAN
          - Asymmetric VLAN
          - VLAN Interface
        - Auto Surveillance VLAN
          - Auto Surveillance Properties
          - MAC Settings and Surveillance
        - Voice VLAN
          - Voice VLAN Global
          - Voice VLAN Port
          - Voice VLAN OUI
          - Voice VLAN Device
      - Spanning Tree
        - STP Global Settings
        - STP Port Settings
      - ERPS
      - Loopback Detection
      - Link Aggregation
      - L2 Multicast Control
        - IGMP Snooping
        - MLD Snooping
        - Multicast Filtering
      - LLDP
        - LLDP Global Settings

### MAC Address Table

MAC Address Table

Total Entries: 23

VID	MAC Address	Type	Port
1	C0-A0-BB-33-2D-1B	Dynamic	eth1
1	00-16-17-B7-85-34	Dynamic	eth1
1	B0-C5-54-19-B8-AB	Dynamic	eth2
1	34-F6-2D-36-48-65	Dynamic	eth1
1	64-31-50-83-AE-94	Dynamic	eth1
1	00-50-56-73-4E-94	Dynamic	eth1
1	18-03-73-AF-06-4B	Dynamic	eth1
1	00-13-46-3D-A7-A4	Dynamic	eth1
1	28-10-7B-C6-EA-C3	Dynamic	eth1
1	B8-A3-86-35-F7-C8	Dynamic	eth1
1	00-19-5B-CA-25-61	Dynamic	eth1
1	00-22-B0-60-3D-8F	Dynamic	eth1
1	00-50-56-8C-00-07	Dynamic	eth1
1	00-50-56-4C-19-92	Dynamic	eth1
1	00-0C-29-8E-77-FB	Dynamic	eth1
1	00-21-9B-9C-B7-95	Dynamic	eth1
1	00-50-56-8C-00-0E	Dynamic	eth1
1	00-50-56-8C-00-10	Dynamic	eth1
1	C0-A0-BB-33-2C-00	Dynamic	eth1
1	00-50-56-8C-00-0C	Dynamic	eth1
1	9C-8E-99-85-B4-64	Dynamic	eth1
1	28-10-7B-C6-EA-BE	Dynamic	eth1
1	CC-B2-55-8B-1D-C5	Dynamic	eth1

1/1 < 1 >

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - L2 Features
      - FDB
        - Static FDB
        - MAC Address Table Settings
        - MAC Address Table
      - VLAN
        - 802.1Q VLAN**
        - Port-based VLAN
        - Management VLAN
        - Asymmetric VLAN
        - VLAN Interface
      - Auto Surveillance VLAN
        - Auto Surveillance Properties
        - MAC Settings and Surveillance

### 802.1Q VLAN

802.1Q VLAN

VID List (2-4094)  Apply Delete

VLAN List

Total Entries: 2

VID	VLAN Name	Tagged Member Ports	Untagged Member Ports	VLAN Type	
1	default		eth1-eth10		<span>Edit</span> <span>Delete</span>
2	VLAN0002			ONVIF	<span>Edit</span> <span>Delete</span>

1/1 ← < **1** > → Go

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - L2 Features
      - FDB
        - Static FDB
        - MAC Address Table Settings
        - MAC Address Table
      - VLAN
        - 802.1Q VLAN
        - Port-based VLAN**
        - Management VLAN
        - Asymmetric VLAN
        - VLAN Interface
      - Auto Surveillance VLAN
        - Auto Surveillance Properties
        - MAC Settings and Surveillance
      - Voice VLAN
        - Voice VLAN Global

### Port-based VLAN

Port-based VLAN Status Settings

VLAN State  Enabled  Disabled Apply

**Note:** When Port-Based VLAN is enabled, the 802.1Q VLAN settings and 802.1Q management VLAN settings will be set to Disabled as default, and Surveillance VLAN and Voice VLAN cannot work. The MAC Address Table will be reset to default.

Port-based VLAN Settings

From Port  To Port  VLAN Index

Apply

Total Entries: 0 Delete All

VLAN Index	Egress Ports
------------	--------------

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
    - L2 Features
      - FDB
        - Static FDB
        - MAC Address Table Settings
        - MAC Address Table
      - VLAN
        - 802.1Q VLAN
        - Port-based VLAN
        - Management VLAN**
        - Asymmetric VLAN
        - VLAN Interface
      - Auto Surveillance VLAN
        - Auto Surveillance Properties
        - MAC Settings and Surveillance
      - Voice VLAN
        - Voice VLAN Global
        - Voice VLAN Port
        - Voice VLAN OUI
        - Voice VLAN Device

### Management VLAN Settings

Management VLAN Settings

Management VLAN State  Enabled  Disabled Apply

VID(1-4094)  \*\*\*

**Note:** When 802.1Q Management VLAN is enabled, the 802.1Q VLAN should be enabled first.

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB
      - MAC Address Table Settings
      - MAC Address Table
    - VLAN
      - 802.1Q VLAN
      - Port-based VLAN
      - Management VLAN
      - Asymmetric VLAN
      - VLAN Interface
      - Auto Surveillance VLAN
        - Auto Surveillance Properties
        - MAC Settings and Surveillance
      - Voice VLAN
        - Voice VLAN Global
        - Voice VLAN Port
        - Voice VLAN OUI
        - Voice VLAN Device
    - Spanning Tree
      - STP Global Settings
      - STP Port Settings

### Asymmetric VLAN

Asymmetric VLAN State  Enabled  Disabled Apply

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB
      - MAC Address Table Settings
      - MAC Address Table
    - VLAN
      - 802.1Q VLAN
      - Port-based VLAN
      - Management VLAN
      - Asymmetric VLAN
      - VLAN Interface
      - Auto Surveillance VLAN
        - Auto Surveillance Properties
        - MAC Settings and Surveillance
      - Voice VLAN
        - Voice VLAN Global
        - Voice VLAN Port

### VLAN Interface

VLAN Interface

Port	VLAN Mode	Ingress Checking	Acceptable Frame Type		
eth1	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth2	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth3	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth4	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth5	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth6	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth7	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth8	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth9	Hybrid	Enabled	Admit All	VLAN Detail	Edit
eth10	Hybrid	Enabled	Admit All	VLAN Detail	Edit

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB
      - MAC Address Table Settings
      - MAC Address Table
    - VLAN
      - 802.1Q VLAN
      - Port-based VLAN
      - Management VLAN
      - Asymmetric VLAN
      - VLAN Interface
      - Auto Surveillance VLAN
        - Auto Surveillance Properties
        - MAC Settings and Surveillance
      - Voice VLAN
        - Voice VLAN Global
        - Voice VLAN Port
        - Voice VLAN OUI
        - Voice VLAN Device
    - Spanning Tree
      - STP Global Settings
      - STP Port Settings

### Auto Surveillance Properties

Global Settings

Surveillance VLAN  Enabled  Disabled

Surveillance VLAN ID (2-4094)

Surveillance VLAN CoS

Aging Time (1-65535)  min Apply

**Note:** Surveillance VLAN ID and Voice VLAN ID can not be the same.

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

### MAC Settings and Surveillance Device

**User-defined MAC Setting** | Auto Surveillance VLAN Summary

To add more device(s) for Auto Surveillance VLAN by user-defined configuration as below.

Component Type: **Video Management Server** | Description: **8 chars**

MAC Address: **00-01-02-03-00-00** | Mask: **FF-FF-FF-00-00-00** Apply

**Total Entries: 12**

ID	Component Type	Description	MAC Address	Mask	
1	D-Link Device	IP Surveillance Device	28-10-7B-00-00-00	FF-FF-FF-F0-00-00	Delete
2	D-Link Device	IP Surveillance Device	28-10-7B-10-00-00	FF-FF-FF-F0-00-00	Delete
3	D-Link Device	IP Surveillance Device	28-10-7B-20-00-00	FF-FF-FF-F0-00-00	Delete
4	D-Link Device	IP Surveillance Device	B0-C5-54-00-00-00	FF-FF-FF-F0-00-00	Delete
5	D-Link Device	IP Surveillance Device	B0-C5-54-10-00-00	FF-FF-FF-F0-00-00	Delete
6	D-Link Device	IP Surveillance Device	B0-C5-54-20-00-00	FF-FF-FF-F0-00-00	Delete
7	D-Link Device	IP Surveillance Device	B0-C5-54-30-00-00	FF-FF-FF-F0-00-00	Delete
8	D-Link Device	IP Surveillance Device	B0-C5-54-40-00-00	FF-FF-FF-F0-00-00	Delete
9	D-Link Device	IP Surveillance Device	B0-C5-54-50-00-00	FF-FF-FF-F0-00-00	Delete
10	D-Link Device	IP Surveillance Device	B0-C5-54-60-00-00	FF-FF-FF-F0-00-00	Delete
11	D-Link Device	IP Surveillance Device	B0-C5-54-70-00-00	FF-FF-FF-F0-00-00	Delete
12	D-Link Device	IP Surveillance Device	F0-7D-68-00-00-00	FF-FF-FF-F0-00-00	Delete

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

### Voice VLAN Global

Voice VLAN Global

Voice VLAN State:  Enabled  Disabled

Voice VLAN ID (2-4094):

Voice VLAN CoS: **5**

Aging Time (1-65535): **720** min Apply

**Note:** Surveillance VLAN ID and Voice VLAN ID can not be the same.

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

### Voice VLAN Port

Voice VLAN Port

From Port: **eth1** | To Port: **eth1** | State: **Disabled** | Mode: **Auto Untagged** Apply

Port	State	Mode
eth1	Disabled	Auto Untagged
eth2	Disabled	Auto Untagged
eth3	Disabled	Auto Untagged
eth4	Disabled	Auto Untagged
eth5	Disabled	Auto Untagged
eth6	Disabled	Auto Untagged
eth7	Disabled	Auto Untagged
eth8	Disabled	Auto Untagged
eth9	Disabled	Auto Untagged
eth10	Disabled	Auto Untagged

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB
      - MAC Address Table Settings
      - MAC Address Table
    - VLAN
      - 802.1Q VLAN
      - Port-based VLAN
      - Management VLAN
      - Asymmetric VLAN
      - VLAN Interface
      - Auto Surveillance VLAN
      - Voice VLAN
        - Voice VLAN Global
        - Voice VLAN Port
        - Voice VLAN OUI**
        - Voice VLAN Device
  - Spanning Tree
    - STP Global Settings
    - STP Port Settings

### Voice VLAN OUI

Voice VLAN OUI

OUI Address:  Mask:  Description:

Total Entries: 8

OUI Address	Mask	Description	
00-01-E3-00-00-00	FF-FF-FF-00-00-00	Siemens	<input type="button" value="Delete"/>
00-03-6B-00-00-00	FF-FF-FF-00-00-00	Cisco	<input type="button" value="Delete"/>
00-09-6E-00-00-00	FF-FF-FF-00-00-00	Avaya	<input type="button" value="Delete"/>
00-0F-E2-00-00-00	FF-FF-FF-00-00-00	Hua-3COM	<input type="button" value="Delete"/>
00-60-B9-00-00-00	FF-FF-FF-00-00-00	NEC/Phil	<input type="button" value="Delete"/>
00-D0-1E-00-00-00	FF-FF-FF-00-00-00	Pingtel	<input type="button" value="Delete"/>
00-E0-75-00-00-00	FF-FF-FF-00-00-00	Veritel	<input type="button" value="Delete"/>
00-E0-BB-00-00-00	FF-FF-FF-00-00-00	3COM	<input type="button" value="Delete"/>

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB
      - MAC Address Table Settings
      - MAC Address Table
    - VLAN
      - 802.1Q VLAN
      - Port-based VLAN
      - Management VLAN
      - Asymmetric VLAN
      - VLAN Interface
      - Auto Surveillance VLAN
      - Voice VLAN
        - Voice VLAN Global
        - Voice VLAN Port
        - Voice VLAN OUI
        - Voice VLAN Device**
    - Spanning Tree
      - STP Global Settings
      - STP Port Settings
    - ERPS

### Voice VLAN Device

Voice VLAN Device Table

Total Entries: 0

Port	Voice Device Address	Start Time
------	----------------------	------------

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
      - Static FDB
      - MAC Address Table Settings
      - MAC Address Table
    - VLAN
      - 802.1Q VLAN
      - Port-based VLAN
      - Management VLAN
      - Asymmetric VLAN
      - VLAN Interface
      - Auto Surveillance VLAN
      - Voice VLAN
        - Voice VLAN Global
        - Voice VLAN Port
        - Voice VLAN OUI
        - Voice VLAN Device
    - Spanning Tree
      - STP Global Settings**
      - STP Port Settings
    - ERPS
    - Loopback Detection
    - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
      - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information
    - QoS
    - Security
    - OAM

### Spanning Tree Global Settings

Spanning Tree State

Spanning Tree State:  Enabled  Disabled

Spanning Tree Mode

Spanning Tree Mode:  RSTP  STP

STP Traps

STP New Root Trap:  Enabled  Disabled

STP Topology Change Trap:  Enabled  Disabled

Root Bridge Information

Root Bridge	0000:00:00:00:00:00
Root Cost	0
Root Maximum Age	0
Root Forward Delay	0
Root Port	0

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
      - STP Global Settings
      - STP Port Settings**
      - ERPS
      - Loopback Detection
      - Link Aggregation
      - L2 Multicast Control
        - IGMP Snooping
        - MLD Snooping
        - Multicast Filtering
      - LLDP
        - LLDP Global Settings
        - LLDP Neighbor Port Information
    - QoS
    - Security

### STP Port Settings

STP Port Settings

From Port: eth1 To Port: eth1 Port Fast: Network Apply

Port	Port Fast	State
eth1	Edge	Forwarding
eth2	Edge	Forwarding
eth3	Edge	Link down
eth4	Edge	Link down
eth5	Edge	Link down
eth6	Edge	Link down
eth7	Edge	Link down
eth8	Edge	Link down
eth9	Edge	Link down
eth10	Edge	Link down

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
      - STP Global Settings
      - STP Port Settings
      - ERPS**
      - Loopback Detection
      - Link Aggregation
      - L2 Multicast Control
        - IGMP Snooping
        - MLD Snooping
        - Multicast Filtering
      - LLDP
        - LLDP Global Settings
        - LLDP Neighbor Port Information
    - QoS
    - Security
    - OAM

### ERPS

Ethernet Ring G.8032

Ring Name: 32 chars Apply

Ethernet Ring

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
      - ERPS
      - Loopback Detection**
      - Link Aggregation
      - L2 Multicast Control
        - IGMP Snooping
        - MLD Snooping
        - Multicast Filtering
      - LLDP
        - LLDP Global Settings
        - LLDP Neighbor Port Information
    - QoS
    - Security
    - OAM
    - Monitoring
    - Green
    - ONVIF

### Loopback Detection

Loopback Detection Global Settings

Loopback Detection State: Disabled Mode: Port-based  
 Trap State: Disabled Interval (1-32767): 30 sec  
 Enabled VLAN ID List: 1 Recover Time (0, 60-1000000): 60 sec  
 Action: Shutdown Function Version: v4.06 Apply

Loopback Detection Port Settings

From Port: eth1 To Port: eth1 State: Enabled Apply

Port	Loopback Detection State	Result
eth1	Enabled	Normal
eth2	Enabled	Normal
eth3	Enabled	Normal
eth4	Enabled	Normal
eth5	Enabled	Normal
eth6	Enabled	Normal
eth7	Enabled	Normal
eth8	Enabled	Normal
eth9	Enabled	Normal
eth10	Enabled	Normal

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
    - ERPS
    - Loopback Detection
    - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
      - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information
  - OoS
  - Security

### Link Aggregation

Channel Group Information

From Port: eth1 To Port: eth1 Group ID (1-5):  Mode: On

Note: Each Channel Group supports up to 8 member ports. Up to 5 Channel Group

Total Entries: 0

Channel Group	Protocol	Max Ports	Member Number	Member Ports
---------------	----------	-----------	---------------	--------------

Add Delete Member Port

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
    - ERPS
    - Loopback Detection
    - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
        - IGMP Snooping Settings
        - IGMP Snooping Groups Settings
      - MLD Snooping
      - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information
  - OoS
  - Security
  - OAM
  - Monitoring

### IGMP Snooping Settings

Global Settings

Global State:  Enabled  Disabled Apply

VLAN Status Settings

VID(1-4094):   Enabled  Disabled Apply

VLAN Querier Status Settings

VID(1-4094):   Enabled  Disabled Apply

IGMP Snooping Table

Total Entries: 2

VID	VLAN Name	Status	Querier Status
1	default	Disabled	Disabled
2	VLAN0002	Disabled	Disabled

1/1 |< < 1 > >| Go

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
    - ERPS
    - Loopback Detection
    - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
        - IGMP Snooping Settings
        - IGMP Snooping Groups Settings
      - MLD Snooping
      - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information
  - OoS
  - Security

### IGMP Snooping Groups Settings

IGMP Snooping Static Groups Settings

VID (1-4094):  Group Address:  From Port: eth1 To Port: eth1 Apply Delete

Total Entries: 0

VID	Groups Address	Ports
-----	----------------	-------

IGMP Snooping Groups Table

Total Entries: 0

VID	Groups Address	Ports
-----	----------------	-------



- Fuzzy Search
- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
    - ERPS
    - Loopback Detection
    - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
        - MLD Snooping Settings
        - MLD Snooping Groups Setting
        - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
  - ONVIF

### MLD Snooping Settings

**Global Settings**

Global State  Enabled  Disabled Apply

**VLAN Status Settings**

VID (1-4094)   Enabled  Disabled Apply

**VLAN Querier Status Settings**

VID(1-4094)   Enabled  Disabled Apply

**MLD Snooping Table**

Total Entries: 2

VID	VLAN Name	Status	Querier Status
1	default	Disabled	Disabled
2	VLAN0002	Disabled	Disabled

1/1 < << 1 >> > Go

- Fuzzy Search
- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
    - ERPS
    - Loopback Detection
    - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
        - MLD Snooping Settings
        - MLD Snooping Groups Setting
        - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information
  - QoS
  - Security
  - OAM
  - Monitoring

### MLD Snooping Groups Settings

**MLD Snooping Static Groups Settings**

VID (1-4094)  Group Address  From Port  To Port  Apply Delete

Total Entries: 0

VID	Groups Address	Ports
-----	----------------	-------

**MLD Snooping Groups Table**

Total Entries: 0

VID	Groups Address	Ports
-----	----------------	-------

- Fuzzy Search
- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
    - ERPS
    - Loopback Detection
    - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
        - MLD Snooping Settings
        - MLD Snooping Groups Setting
        - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information
  - QoS
  - Security

### Multicast Filtering

**Multicast Filtering**

Multicast Filtering Mode  Forward Unregistered  Filter Unregistered Apply

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
      - ERPS
      - Loopback Detection
      - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
        - MLD Snooping Settings
        - MLD Snooping Groups Setting
      - Multicast Filtering
    - LLDP
      - LLDP Global Settings**
      - LLDP Neighbor Port Information
  - QoS
  - Security

### LLDP Global Settings

LLDP Global Settings

LLDP State  Enabled  Disabled

LLDP Trap State  Enabled  Disabled

Apply

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
      - ERPS
      - Loopback Detection
      - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
        - MLD Snooping Settings
        - MLD Snooping Groups Setting
      - Multicast Filtering
    - LLDP
      - LLDP Global Settings
      - LLDP Neighbor Port Information**
    - QoS
    - Security
    - OAM

### LLDP Neighbor Port Information

LLDP Neighbor Port Brief Table

Total Entries: 0

Entity	Chassis ID Subtype	Chassis ID	Port ID Subtype	Port ID	Port Description
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Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - FDB
    - VLAN
    - Spanning Tree
      - ERPS
      - Loopback Detection
      - Link Aggregation
    - L2 Multicast Control
      - IGMP Snooping
      - MLD Snooping
        - MLD Snooping Settings
        - MLD Snooping Groups Setting
      - Multicast Filtering
    - LLDP
    - QoS
      - 802.1p Priority**
      - Port Rate Limiting
    - Security
    - OAM
    - Monitoring
    - Green
    - ONVIF

### 802.1p Priority Settings

Port Scheduler Method

From Port: eth1 To Port: eth1 Scheduler Method: WRR WRR: Low:Medium:High:Highest=1:2:4:8

Port Default CoS

From Port: eth1 To Port: eth1 Default CoS: Low

802.1p Priority Table

Class	Class 0 (Low queue)	Class 1 (Medium queue)	Class 2 (High queue)	Class 3 (Highest queue)
802.1p priority	1,2	0,3	4,5	6,7

Port	Scheduler Method	Default
eth1	SP	Medium
eth2	SP	Medium
eth3	SP	Medium
eth4	SP	Medium
eth5	SP	Medium
eth6	SP	Medium
eth7	SP	Medium
eth8	SP	Medium
eth9	SP	Medium
eth10	SP	Medium

Save Tools Wizard Online Help Logged in as: admin-10.90.90.2 Logout

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - QoS
      - 802.1p Priority
      - Port Rate Limiting**
  - Security
  - OAM
  - Monitoring
  - Green
    - ONVIF

### Port Rate Limiting

Port Rate Limiting

From Port: eth1 To Port: eth1 Direction: Input Rate Limit: No Limit

Apply

Port	Input (Rate)	Output (Rate)
eth1	No Limit	No Limit
eth2	No Limit	No Limit
eth3	No Limit	No Limit
eth4	No Limit	No Limit
eth5	No Limit	No Limit
eth6	No Limit	No Limit
eth7	No Limit	No Limit
eth8	No Limit	No Limit
eth9	No Limit	No Limit
eth10	No Limit	No Limit

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - QoS
    - Security
    - OAM
    - Monitoring
    - Green
      - Power Saving**
      - EEE
      - ONVIF

### Power Saving

Power Saving Global Settings | Power Saving Shutdown Settings

Function Version: 3.0

Link Detection Power Saving:  Enabled  Disabled

Scheduled Port-shutdown Power Saving:  Enabled  Disabled

Scheduled Hibernation Power Saving:  Enabled  Disabled

Scheduled Dim-LED Power Saving:  Enabled  Disabled

Administrative Dim-LED:  Enabled  Disabled

Apply

Time Profile Settings

Type: Dim-LED Time Profile: None

Apply Delete

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
    - QoS
    - Security
    - OAM
    - Monitoring
    - Green
      - Power Saving**
      - EEE
      - ONVIF

### Power Saving

Power Saving Global Settings | Power Saving Shutdown Settings

From Port: eth1 To Port: eth1 Time Profile: None

Apply

Total Entries: 10

Port	Time Profile	Delete
eth1		Delete
eth2		Delete
eth3		Delete
eth4		Delete
eth5		Delete
eth6		Delete
eth7		Delete
eth8		Delete
eth9		Delete
eth10		Delete

Fuzzy Search

- DGS-1100-10MP
  - System
  - Management
  - L2 Features
  - QoS
  - Security
  - OAM
  - Monitoring
  - Green
    - Power Saving
      - EEE
    - ONVIF

## EEE

### EEE Settings

From Port

eth1

To Port

eth1

State

Disabled

Apply

Port	State
eth1	Disabled
eth2	Disabled
eth3	Disabled
eth4	Disabled
eth5	Disabled
eth6	Disabled
eth7	Disabled
eth8	Disabled