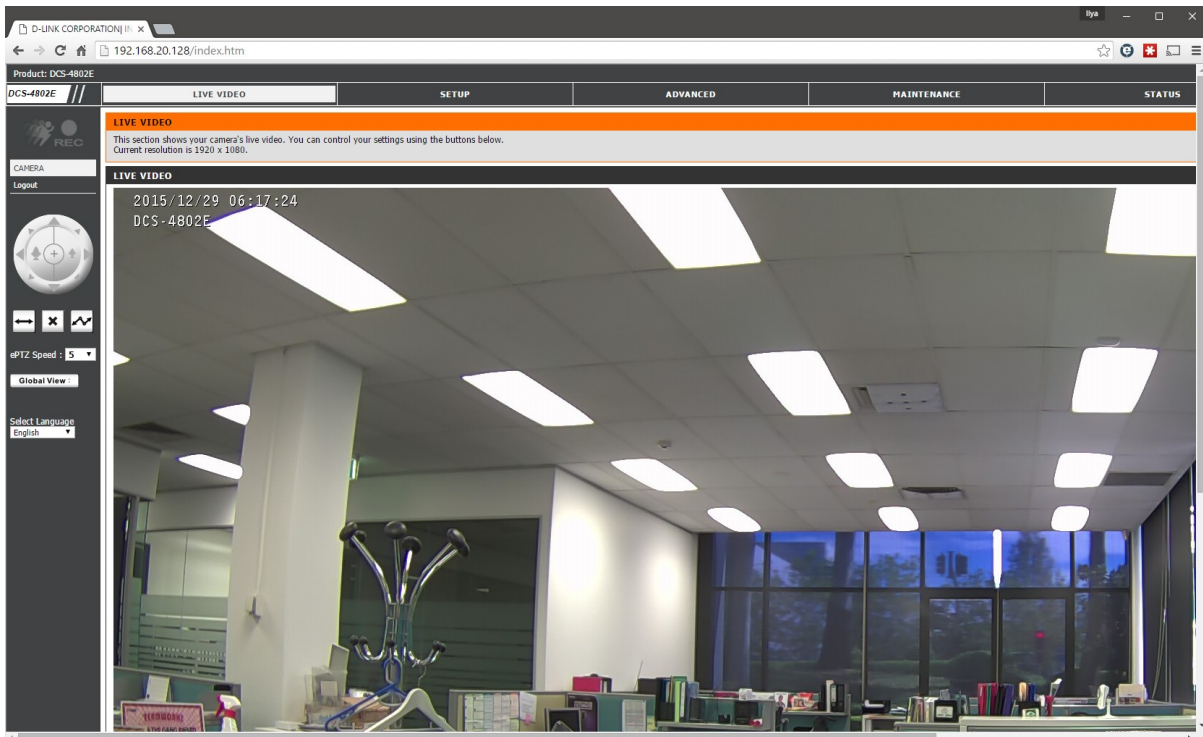



# DCS-4802E Firmware 1.00

admin/<blank>



Product: DCS-4802E Firmware Version : 1.00



<b>DCS-4802E</b> //	<b>LIVE VIDEO</b>	<b>SETUP</b>	<b>ADVANCED</b>	<b>MAINTENANCE</b>	<b>STATUS</b>	<b>HELP</b>
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**INTERNET CONNECTION SETTINGS**

In this section, you can setup the IP camera's wired network interface settings. If you are configuring this device for the first time, D-Link recommends that you click the Setup Wizard button, and follow the instructions on screen. If you wish to modify or configure the IP camera settings manually, click manual setup to enable the IP camera connection setup.

**IP CAMERA MOTION DETECTION SETTINGS**

In this section, you can setup the IP camera's Motion Detection settings. If you are configuring this device for the first time, D-Link recommends that you click the Setup Wizard button, and follow the instructions on screen. If you wish to modify or configure the Motion Detection manually, click manual setup to enable the Motion Detection setup.

**Helpful Hints..**

If you are an advanced user and have configured an Internet camera before, click 'Manual Internet Connection Setup' to input all settings manually.

If you consider yourself an advanced user and you want to manually set up motion detection settings, click 'Manual Motion Detection Setup' to input all the settings manually.

SECURITY

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# D-Link

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**NETWORK SETUP**

You can configure your LAN and Internet settings here.

**LAN SETTINGS**

DHCP

Static IP Client

IP address

Subnet mask

Default router

Primary DNS

Secondary DNS

Enable UPnP presentation

Enable UPnP port forwarding

Forwarding Port

Forwarding Status UPnP forwarding is inactive

**PPPOE SETTINGS**

Enable  Disable

User Name

Password

Confirm password

PPPoE Status PPPoE is inactive.

**HTTP**

HTTP port

Access name for stream1

Access name for stream2

**HTTPS**

**Helpful Hints..**

Select 'DHCP Connection' if you are running a DHCP server on your network and would like an IP address assigned to your IP camera automatically.

**UPnP:** Enabling UPnP settings will allow you to configure your IP camera as an UPnP device in the network.

**PPPoE Setting:** If you use the IP camera to connect directly to the Internet, you will need to enter the username and password, which were given to you when you set up your account with your Internet Service Provider. If the camera is behind a router or a gateway, you do not need to configure this setting.

**HTTP:** HTTP Port is the port you allocate in order to connect to the IP camera via a standard web browser.

**HTTPS:** HTTPS Port in a IP camera connects it with a PC via a secure web browser.

**RTSP:** RTSP Port is the port you allocate in order to connect to a IP camera by using streaming mobile device(s), such as a mobile phone or PDA.

**CoS (Class of Service):**

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llya

**HTTPS**

HTTPS port

**RTSP**

Authentication

RTSP port

Access name for stream1

Access name for stream2

**COS SETTINGS**

Enable CoS

VLAN ID  [0~4095]

Live video

Live audio

Event/Alarm

Management

**QOS SETTINGS**

Enable QoS

Live video

Live audio

Event/Alarm

Management

**IPV6**

Enable IPv6

Manually setup the IP address

Optional IP address / Prefix length  /

Optional default router

Optional primary DNS

**MULTICAST**

Enable multicast for stream 1

Multicast group address

Multicast video port

**CoS (Class of Service):** Coarsely-grained traffic control based on the L2 protocol. Class of Service technologies do not guarantee a level of service in terms of bandwidth and delivery time, they offer a "best-effort".

**QoS (Quality of Service):** Finely-grained traffic control, a resource reservation control mechanism. Quality of service guarantees are important if the network capacity is insufficient, especially for real-time streaming multimedia applications.

**Enable IPv6:** Select this option and click Save to enable IPv6 setting. Please note that this only works if your network environment and hardware equipment support IPv6. The browser should be Microsoft @ Internet Explorer 6.5, Mozilla Firefox 3.0 or above. When IPv6 is enabled, by default, the Network Camera will listen to router advertisements and be assigned a link-local IPv6 address accordingly.

**IPv6 Information:** Click this button to obtain the IPv6 information. If your IPv6 setting are successful, the IPv6 address list will be listed in the pop-up window. Please follow the steps below to link to an IPv6 address:  
1) Open your web browser.  
2) Enter the link-global or link-local IPv6 address in the address bar of your web browser.  
3) Press Enter on the keyboard or click Refresh button to refresh the

Optional default router

Optional primary DNS

### MULTICAST

Enable multicast for stream 1

Multicast group address

Multicast video port

Multicast RTCP video port

Multicast audio port

Multicast RTCP audio port

Multicast TTL [1~255]

Enable multicast for stream 2

Multicast group address

Multicast video port

Multicast RTCP video port

Multicast audio port

Multicast RTCP audio port

Multicast TTL [1~255]

### BONJOUR SETTINGS

Enable Bonjour

Bonjour Name  32 characters maximum  
 (Characters you may use in a Bonjour Name: "upper or lower case letters", "numbers" and "hyphens".)

window. Please follow the steps below to link to an IPv6 address:

- 1) Open your web browser.
- 2) Enter the link-global or link-local IPv6 address in the address bar of your web browser.
- 3) Press Enter on the keyboard or click Refresh button to refresh the webpage.

**Manually setup the IP address:** Select this option to manually configure IPv6 setting if your network environment does not have DHCPv6 server and advertisements-enabled routers.

**Multicast:** Click the items to display the detailed configuration information. Select the Always multicast option to enable multicast for stream 1 ~ 3. Unicast video transmission delivers a stream through point-to-point transmission; multicast, on the other hand, sends a stream to the multicast group address and allows multiple clients to acquire the stream at the same time by requesting a copy from the multicast group address.

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### DYNAMIC DNS

The Dynamic DNS feature allows you to use a domain name that you have purchased (www.yourdomain.com) to access your IP camera with a dynamically assigned IP address. Most broadband Internet service providers assign dynamic (changing) IP addresses. By using a DDNS service, you can enter your domain name to connect to your IP camera no matter what your IP address is.

[Sign up for D-Link's Free DDNS service at www.DLinkDDNS.com.](http://www.DLinkDDNS.com)

### DYNAMIC DNS SETTING

Enable DDNS

Server Address  <<

Host Name

User Name

Password

Verify Password

Timeout  (hours)

Status Active

**Helpful Hints..**

Dynamic DNS is useful if you have a DSL or Cable service provider that changes your modem IP address periodically. This will allow you to assign a website domain name to your IP camera instead of connecting through an IP address.



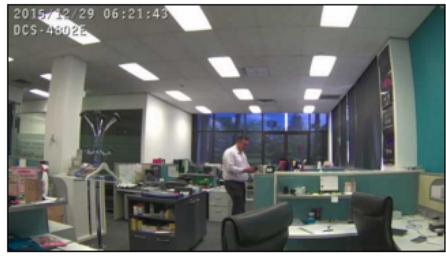
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### IMAGE SETUP

Changes to your IP camera settings are made immediately.

#### LIVE VIDEO

Enable Privacy Mask Setting



#### IMAGE SETTINGS

Mirror	<input type="radio"/> On <input checked="" type="radio"/> Off
Flip	<input type="radio"/> On <input checked="" type="radio"/> Off
Anti Flicker	<input type="radio"/> 60 Hz <input checked="" type="radio"/> 50 Hz
White Balance	Auto
Exposure Mode	Auto Max Gain 36 dB
Noise	10
Brightness	4
Contrast	4
Saturation	128
Sharpness	4
WDR Level	6
3D filter	Auto

Reset Default

#### Helpful Hints..

**Privacy Mask:** Click the attached box to activate this function. Now use your mouse to draw a rectangle covering the area you want hidden. Click the box again to deactivate the function.

**Mirror:** This function horizontally reverses your images 180 degrees.

**Flip:** This function vertically reverses your images 180 degrees.

**Anti Flicker:** This feature will help to offset the interference of the lighting system and avoid the image flicker issue. ONLY use this option when it is necessary.

**White Balance:** White Balance - Is the process of removing unrealistic color casts, so that objects which appear white in person are rendered white in your photo.

**Exposure Mode:** Exposure is the total amount of light allowed to fall on the image sensor during the process of capturing an image. You may choose different scene modes to produce the better images.

**Max Gain:** It can always be enabled automatically. But you have an option- you can change Max Gain either automatically or

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DCS-4802E // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

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## VIDEO

This section allows you to configure the sound and video of your camera. You can configure different settings depending on whether you are viewing content from a PC or a Mobile Phone / PDA.

Save Settings Don't Save Settings

### VIDEO SETTINGS

Aspect ratio  **Warning: Change the aspect ratio will clear the settings of privacy mask and preset and motion detection.**

Save Default

### VIDEO PROFILE 1

Mode

Frame size

View window area

Maximum frame rate

Video quality

Constant bit rate

Fixed quality

### VIDEO PROFILE 2

Mode

Frame size

View window area

Maximum frame rate

Video quality

Constant bit rate

Fixed quality

Save Settings Don't Save Settings

### Helpful Hints..

Higher frame size, frame rate and bit rate gives better video quality. At the same time, it requires more network bandwidth.

For best viewing results on a mobile phone, we suggest setting the Frame Rate to 5fps and the Bit Rate to 64 kbps.

**Aspect Ratio:** An aspect ratio is the ratio between the width and height of an image.

**Mode:** It can be H.264 or JPEG. In JPEG mode, the video frames are independent; H.264 can use less bandwidth but better image quality.

**Frame Size:** 4 options exist for the sizes of the video display. It is recommended using 640x360 for mobile viewing and 1920x1080 for computer viewing.

**View window area:** The viewing region of the current video stream.

**Max frame rate:** The maximum number of frames that is displayed in 1 second. 30fps is the highest video quality for this camera. In general, any frame rate above 15 fps is imperceptible to the human eye.

**Video Quality:** This limits the maximal refresh frame rate, which can be combined with the "Fixed quality" to optimize the bandwidth

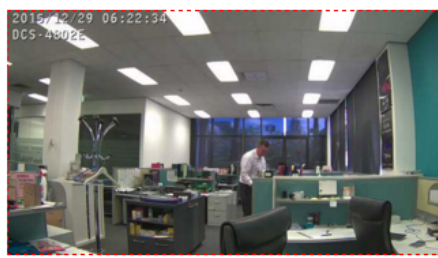


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**PRESET CONTROL**  
Using the Pan and Tilt controls, move the camera view to the required position. There are provides the tools for creating and saving Preset positions & Preset Sequence.

**PRESET CONTROL**

2015/12/29 06:22:34  
DCS-4802E



VIDEO PROFILE : 1  
ePTZ Speed : 5

↑  
← Home →  
↓

**PRESET**

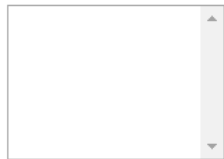
Input Preset Name :

Preset List : --Preset List--

*Support(0-9,A-Z,a-z,-,\*,/,\_)*

**PRESET SEQUENCE**

Preset Name : Dwell time



↑  
↓

Preset List : --Preset List--

Dwell time :   *Second(s)[3-30]*

**Helpful Hints..**

**Input Preset Name:**  
Using the Pan, Tilt and Zoom (PTZ) controls, move the camera view to the required position and simply by selecting the preset's name.

**Add:** This camera position is then saved as a preset position in the camera.

**GoTo:** for test the preset position.

**Preset Sequence:** A preset sequence is an automated series of camera movements from one preset position to another. A guard tour can be set up to display the video streams from different preset positions in a pre-determined order, and for configurable time periods.

**Add:** set up a new preset sequence, Modify to change, and Remove to remove an existing preset sequence.





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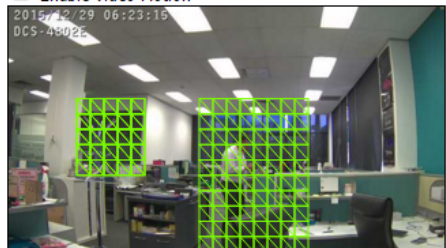
**MOTION DETECTION**

In order to use motion detection, you must first check the checkboxes, then draw the areas you want to monitor for motion.

**LIVE VIDEO**

Enable Video Motion

2015/12/29 06:23:15  
DCS-4802E



**Sensitivity**  
85 0~100%

**Helpful Hints..**

**Enable Video Motion:** Select this option to enable motion detection for your camera.

**Sensitivity:** Sets the sensitivity for motion detection. The text field indicate the level of sensitivity for motion detection. As motion is detected the level will rise depending on the frequency of the movement.



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### TIME AND DATE

You can set the current time for the IP camera.

Save Settings Don't Save Settings

#### TIME CONFIGURATION

Time Zone [(UTC+10:00) Canberra, Melbourne, Sydney ▼]

Enable Daylight Saving

- Auto Daylight Saving
- Set date and time manually

Offset [+2:00 ▼]

	Month	Week	Day of week	Hour	Minutes
Start time	5 ▼	1 ▼	Sunday ▼	00	00
End time	10 ▼	1 ▼	Sunday ▼	00	00

#### AUTOMATIC TIME CONFIGURATION

Synchronize with NTP Server

NTP Server [ntp.dlink.com.tw] << [Select NTP Server ▼]

#### SET DATE AND TIME MANUALLY

Set date and time manually

Year	2015 ▼	Month	12 ▼	Day	29 ▼
Hour	6 ▼	Minute	23 ▼	Second	27 ▼

Copy Your Computer's Time Settings

Save Settings Don't Save Settings

#### Helpful Hints..

Good timekeeping is important for accurate logs and scheduled firewall rules.

**Time Zone:** Select your time zone from the drop-down menu.

**Enable Daylight Saving:** Select this to enable the daylight saving time.

**Auto Daylight Saving:** When you select it, the clock is automatically adjusted according to the daylight saving time of the selected time zone.

**Offset:** Select the time offset, if your location observes daylight saving time.

**Synchronize with NTP Server:** With the option selected, the camera will synchronize the time settings with the NTP server over the Internet whenever the camera starts up. If the timeserver cannot be reached, no time settings will be applied.

**NTP Server:**

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**EVENT SETUP**

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

**SERVER**

Name	Type	Address/Location
<a href="#">Mail Serve.</a>	Email	mail.company.com.au
<a href="#">NAS</a>	Network storage	\\my_nas\Cam1

Add Mail\_Server Delete

**MEDIA**

Name	Type	Source
<a href="#">Snapshot</a>	Snapshot	Profile 1
<a href="#">Clip</a>	Video clip	Profile 1

Add Snapshot Delete

**EVENT**

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
<a href="#">Motion_1</a>	ON	V	V	V	V	V	V	V	00:00~23:59	Motion

Add Motion\_1 Delete

**RECORDING**

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Source	Destination
<a href="#">Rec_1</a>	ON	V	V	V	V	V	V	V	00:00~23:59	Profile 1	SAMBA

Add Rec\_1 Delete

**Helpful Hints..**

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

**SECURITY**

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## SERVER

You can set at most 5 different servers here for different event.

Test Save Settings Don't Save Settings

### SERVER TYPE

Server Name: Mail\_Server

Email

Sender email address: camera1@company.com.au  
 Recipient email address: security@company.com.au  
 Server address: mail.company.com.au  
 User name: camera1@company.com  
 Password: \*\*\*\*\*  
 Port: 25

This server requires a secure connection (StartTLS)

FTP

Server address: \_\_\_\_\_  
 Port: 21  
 User name: \_\_\_\_\_  
 Password: \_\_\_\_\_  
 Remote folder name: \_\_\_\_\_

Passive mode

Network storage

Network storage location: \_\_\_\_\_  
 (for example: \\my\_nas\disk\folder)  
 Workgroup: \_\_\_\_\_  
 User name: \_\_\_\_\_  
 Password: \_\_\_\_\_  
 Primary WINS server: \_\_\_\_\_

Test Save Settings Don't Save Settings

### Helpful Hints..

**"Server name"** The unique name for server. There are four kinds of servers supported. They are email server, FTP server, HTTP server and network storage.

**Email server:**  
**"Sender email address"** The email address of the sender.  
**"Recipient email address"** The email address of the recipient.

**FTP server:**  
**"Remote folder name"** Granted folder on the external FTP server. The string must conform to that of the external FTP server. Some FTP servers cannot accept preceding slash symbol before the path without virtual path mapping. Refer to the instructions for the external FTP server for details. The folder privilege must be open for upload.  
**"Passive Mode"** Check it to enable passive mode in transmission.

**Network storage:**  
 Only one network storage is supported.  
**"Network storage location"** The path to upload the media.  
**"Workgroup"** The workgroup for network storage.

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### MEDIA

You can set at most 5 different media here for different event.

Save Settings Don't Save Settings

### MEDIA TYPE

Media name: Snapshot

Snapshot

Source: Profile1

Send 1 pre-event image(s) [0~3]

Send 1 post-event image(s) [0~7]

File Name Prefix: pic

Add date and time suffix to file name

Video Clip

Source: Profile1

Pre-event recording: Second(s) [0~3]

Maximum duration: Second(s) [1~100]

Maximum file size: Kbytes [100~5000]

File Name Prefix:

System log

Save Settings Don't Save Settings

### Helpful Hints..

**"Media name"** The unique name for media. There are three kinds of media. They are snapshot, video clip and system log.

**Snapshot:**  
**"Source"** The source of profile, profile1 or profile2.

**"Send Pre-event images"** The number of pre-event images.

**"Send Post-event images"** The number of post-event images.

**"File name prefix"** The prefix name will be added on the file name of the snapshot images.

**"Add date and time suffix to file name"** Check it to add timing information as file name suffix.

**Video clip:**  
**"Source"** The source of profile, profile1 or profile2.

**"Pre-event recording"** The interval of pre-event recording in seconds. There are two limitations for video clip file.

**"Maximum duration"** The maximal recording file duration in seconds.

**"Maximum file size"** The maximal file size would be generated.

## SECURITY



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**EVENT**

You can set at most 2 events like motion detection or digital input trigger here and arrange the detection schedule at the same time.

Save Settings Don't Save Settings

**EVENT**

Event name:

Enable this event

Priority:

Delay for  seconds before detecting next event [For motion detection]

**TRIGGER**

Video motion detection

Periodic  
Trigger every  minutes

System boot

**EVENT SCHEDULE**

Sun  Mon  Tue  Wed  Thu  Fri  Sat

**Time**

Always

From   To

**ACTION**

Mail\_Server  
Attached media:

NAS  
Attached media:

Save Settings Don't Save Settings

**Helpful Hints..**

**Priority:** The event with higher priority will be executed first.

There are five kinds of trigger supported.

**Video motion detection:** Select the windows which need to be monitored.

**Periodic:** The event is triggered in specified intervals. The unit of trigger interval is minute.

**System boot:** The event is triggered when the system boot up.

**Sun ~ Sat:** Select the days of the week to perform the event.

**Time:** show "Always" or input the time interval.

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**RECORDING**  
You can setup schedule recording to network storage with your specify week day and time period.

**RECORDING**  
Recording entry name:   
 Enable this recording  
Priority:   
Source:

**RECORDING SCHEDULE**  
 Sun  Mon  Tue  Wed  Thu  Fri  Sat  
Time  
 Always  
 From   To

**RECORDING SETTINGS**  
Destination:   
Total cycling recording size:  Mbytes [200~2000000]  
 Size of each file for recording:  Mbytes  
 Time of each file for recording:  seconds  
File Name Prefix:

**Helpful Hints..**  
**Recording:** Enable this option if you want to upload the recording to a shared folder on the network.  
**Recording schedule:** Select the day(s) according to when you want the IP camera to make a video clip.  
**Always:** This enables the IP camera to make video clips continuously.  
**From:** The time range specified for the video clip.  
**Total cycling recording size:** Please enter the maximum amount of storage that can be used for recording on the media. Files will be written to storage cyclically (eg. oldest files will be overwritten if necessary) so that the total recording size does not exceed this value.

**SECURITY**



- ICR and IR
- HTTPS
- Access List
- SNMP
- Logout

### ICR AND IR

An IR(Infrared) Cut-Removable(ICR) filter can be disengaged from the image path for increased sensitivity in low light environments. The ICR filter will automatically engage depending on the ambient light, allowing the camera to be effective in day/night environments.

1. Select the Day/Night from the radio button. The available options are Automatic, Schedule mode, Day mode and Night mode.
2. The default value is Automatic.

**Light Sensor Sensitivity**  
Light sensor sensitivity has Low, Medium, and High three different levels. You may get current camera light illumination by clicking Refresh button to set proper level of Light sensor sensitivity. For example, when level sets at High less than 30lux, camera will switch Day & Night mode to Night mode.

**IR Light**  
The built-in IR light illuminators will be activated automatically or manually so as to supplement the low light situation without additional equipment.

### ICR

Removable IR-Cut filter trigger condition:

Automatic    Sensitivity

Day mode

Night mode

Schedule mode

Day mode(24hr)  
From   To

### IR LIGHT

IR Light Control

Off

On

Sync. With ICR

Schedule

IR Light Control On(24hr)  
From   To

### Helpful Hints..

#### ICR and IR:

**Automatic:** The day/Night mode is set automatically. It is normally set in the Day mode and changes to the Night mode in a dark place.

**Day mode:** The Day mode means disable the IR Cut Filter.

**Night mode:** The Night mode means enable the IR Cut Filter.

**Schedule mode:** Set the Day/Night mode using the schedule. Fill in the time so the Day/Night mode is normally set to Day mode and it enters the Day mode at the start time and returns to the Night mode at the end time.

#### IR Light Control:

In poor light conditions, open IR Light Control to automatically turn on the light to enable you to take clear picture. The IR Light Control has 4 options: Off, On, Sync. with ICR, and Schedule. Off: This option disable the IR Light Control. On: This option automatically opens the IR Light Control to enable a camera to take clear images in poor light conditions. Sync. with ICR: In this option, the IR Light Control will open automatically and follow the ICR setting. Schedule: In this option, you have to customize the setting to set the time period you want. Please set the Start time



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ICR and IR  
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Access List  
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### HTTPS

To enable HTTPS, you have to create and install certificate first.

### HTTPS

Enable HTTPS secure connection

Create certificate method

- Create self-signed certificate automatically
- Create self-signed certificate manually
- Create certificate request and install

Create certificate:  Private key existed

### CERTIFICATE INFORMATION

Status	Active
Country	TW
State or province	Taiwan
Locality	Taipei
Organization	D-Link
Organization Unit	DHPD Dept.
Common Name	www.dlink.com

### Helpful Hints..

**Enable HTTPS secure connection:** allows you to enable HTTPS service

Note:  
1. The certificate can't be removed while the HTTPS is still enable. To remove the certificate you have to uncheck the "Enable HTTPS secure connection" first.

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Product: DCS-4802E Firmware Version : 1.00

# D-Link

DCS-4802E // LIVE VIDEO SETUP **ADVANCED** MAINTENANCE STATUS HELP

ICR and IR  
HTTPS  
Access List  
SNMP  
Logout

### ACCESS LIST

Here you can set access permissions for users to view your IP camera.

#### ALLOW LIST

Start IP address   
End IP address    
Delete allow list

#### DENY LIST

Start IP address   
End IP address    
Delete deny list

#### Helpful Hints..

**Allow List:**  
"Start IP Address" The starting IP Address of the devices (such as a computer) that have permission to access the video of the IP camera.  
"End IP Address" The ending IP Address of the devices (such as a computer) that have permission to access the video of the IP camera.  
"Delete Allow List" Remove the customized setting from the Allow List.

**Deny List:**  
"Start IP Address" The starting IP Address of the devices (such as a computer) that don't have permission to access the video of the IP camera.  
"End IP Address" The ending IP Address of the devices (such as a computer) that don't have permission to access the video of the IP camera.  
"Delete Deny List" Remove the customized setting from the Deny List.

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Product: DCS-4802E Firmware Version : 1.00

# D-Link

DCS-4802E // LIVE VIDEO SETUP **ADVANCED** MAINTENANCE STATUS HELP

ICR and IR  
HTTPS  
Access List  
**SNMP**  
Logout

### SNMP

The Simple Network Management Protocol is an application layer protocol that facilitates the exchange of management information between network devices. It helps network administrators to remotely manage network devices and find, solve network problems with ease.

Save Settings Don't Save Settings

### SNMP CONFIGURATION

Enable SNMPv1, SNMPv2c  
Read/Write community private  
Read only community public

Enable SNMPv3  
Read/Write Security name private  
Authentication type SHA  
Authentication password  
Encryption password  
Read only security name public  
Authentication type SHA  
Authentication password  
Encryption password

Save Settings Don't Save Settings

### Helpful Hints..

**Enable SNMPv1, SNMPv2c:** Select this option and enter the names of Read/Write community and Read Only community according to your NMS setting.

**Enable SNMPv3:** This option contains cryptographic security, a higher security level which allows you to set the Authentication password and the Encryption password.

**Security name:** According to your NMS setting, choose Read/Write or Read Only and enter the community name.

**Authentication type:** Select MD5 or SHA as the authentication method.

**Authentication password:** Enter the password for authentication (at least 8 characters).

**Encryption password:** Enter a password for encryption (at least 8 characters).

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Product: DCS-4802E Firmware Version : 1.00

# D-Link

DCS-4802E // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Admin  
System  
Firmware Upgrade  
Logout

### ADMIN

Here you can change the administrator's password for your IP camera as well as add and/or delete user account(s). You can configure the information, such as IP camera's name and time via this page. You can also enable the OSD (On-Screen Display) feature in order to display the IP camera name and time stamp for your video recordings.

#### ADMIN PASSWORD SETTING

New Password  32 characters maximum  
Retype Password

#### ADD USER ACCOUNT

User Name  20 users maximum  
New Password  32 characters maximum  
Retype Password

#### USER LIST

User Name

#### DEVICE SETTING

IP Camera Name  63 characters maximum  
 Enable OSD  
Label  30 characters maximum  
Show Time

#### LED

LED  On  Off

#### Helpful Hints..

Enabling OSD, the IP camera name and time will be displayed on the video screen for the user.

For security purposes, it is recommended that you change the password for your administrator account. Be sure to write down the new password to avoid having to reset the IP camera in the event that it is forgotten.

**LED:** In the near panel of your camera there is a LED beside the network adapter. ON: The LED will flash a light to indicate if the network is working or not. OFF: No light will show, forth option is turn off.

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# D-Link

DCS-4802E // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Admin  
System  
Firmware Upgrade  
Logout

## SYSTEM

Here you may backup, restore, and reboot your IP camera.

### SYSTEM

Save To Local Hard Drive

Load From Local Hard Drive  No file chosen

Restore To Factory Defaults

### REBOOT

Reboot Device

Enable Schedule Reboot

Sun  Mon  Tue  Wed  Thu  Fri  Sat

Time  :  [hh:mm]

### SECURITY

CSRF Protection

### Helpful Hints..

After the factory's default settings have been restored, use the installation wizard software provided with your IP camera to search and connect to the IP camera.

**CSRF:** Select this option to prevent Cross-Site Request Forgery attack for your camera.

Product: DCS-4802E Firmware Version : 1.00

# D-Link

DCS-4802E // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Admin  
System  
Firmware Upgrade  
Logout

### FIRMWARE UPGRADE

A new firmware upgrade may be available for your IP camera. It is recommended to keep your IP camera firmware up-to-date to maintain and improve the functionality and performance of your internet IP camera. Click here [D-Link Support Page](#) to check for the latest firmware version available.

To upgrade the firmware on your IP camera, please download and save the latest firmware version from the D-Link Support Page to your local hard drive. Locate the file on your local hard drive by clicking the Browse button. Once you have found and opened the file using the browse button, click the "Upload" button to start the firmware upgrade.

### FIRMWARE INFORMATION

Current Firmware Version: 1.00.06  
Current Product Name: DCS-4802E

### FIRMWARE UPGRADE

File Path:  No file chosen

**Helpful Hints..**  
Firmware upgrade are released periodically to improve the functionality of your IP camera and also to add new features. If you run into a problem with a specific feature of the IP camera, check our support site by clicking [here](#) to check for an upgrade and see if updated firmware is available for your IP camera.

Product: DCS-4802E Firmware Version : 1.00

# D-Link

DCS-4802E // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Device Info  
Log  
Logout

### DEVICE INFO

All of your network connection details are displayed on this page. The firmware version is also displayed here.

### INFORMATION

IP Camera Name	DCS-4802E
Time & Date	Wed Dec 30 01:52:13 2015
Firmware Version	1.00.06
Hardware Version	A
MAC Address	B0:C5:54:19:B8:AC
IP Address	192.168.20.128
IP Subnet Mask	255.255.255.0
Default Gateway	192.168.20.254
Primary DNS	192.168.0.243
Secondary DNS	192.168.0.249
PPPoE	Disable
DDNS	Disable

**Helpful Hints..**  
This page displays all the information about the IP camera and network settings.

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192.168.20.128/status.htm

Product: DCS-4802E Firmware Version : 1.00

# D-Link

DCS-4802E // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Device Info  
Log  
Logout

### SYSTEM LOG

The system log records IP camera events that have occurred.

### CURRENT LOG

- 2015-12-30 01:49:06 admin FROM 192.168.20.2 LOGIN OK
- 2015-12-29 22:30:03 SYSTEM SET IR LIGHT OFF
- 2015-12-29 15:27:45 SYSTEM SET IR LIGHT ON
- 2015-12-29 13:46:39 SYSTEM SET IR LIGHT OFF
- 2015-12-29 09:13:30 SYSTEM SET IR LIGHT ON
- 2015-12-29 06:27:17 admin FROM 192.168.20.2 TURN ON RECORDING 1 to SAMBA ; Name : Rec\_1
- 2015-12-29 06:27:17 admin FROM 192.168.20.2 SET Size of each file for recording 10 Mbytes
- 2015-12-29 06:27:06 admin FROM 192.168.20.2 SET Network Storage Location : \\my\_nas\Cam1\(\null)
- 2015-12-29 06:27:06 admin FROM 192.168.20.2 SET EVENT SERVER 2 ; Name : NAS, Type : Network storage
- 2015-12-29 06:26:30 admin FROM 192.168.20.2 TURN ON RECORDING 1 to None ; Name : Rec\_1
- 2015-12-29 06:26:30 admin FROM 192.168.20.2 SET Size of each file for recording 10 Mbytes
- 2015-12-29 06:26:05 admin FROM 192.168.20.2 SET EVENT TYPE 1 ; Trigger : Motion Detection
- 2015-12-29 06:25:40 admin FROM 192.168.20.2 SET EVENT MEDIA 2 ; Name : Clip, Type : Video Clip
- 2015-12-29 06:25:06 admin FROM 192.168.20.2 SET EVENT MEDIA 1 ; Name : Snapshot, Type : Snapshot
- 2015-12-29 06:24:41 admin FROM 192.168.20.2 SET EVENT SERVER 1 ; Name : Mail\_Server, Type : Email
- 2015-12-29 06:15:07 admin FROM 192.168.20.2 LOGIN OK
- 2015-12-29 05:35:32 admin FROM 192.168.20.2 LOGIN OK
- 2015-12-29 04:36:32 SYSTEM SET IR LIGHT OFF
- 2015-12-29 04:36:04 SYSTEM SET IR LIGHT ON
- 2015-12-29 04:34:44 admin FROM 192.168.20.2 LOGIN OK

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Clear Download

**Helpful Hints..**  
You can save the log to your local hard IP camera by clicking the Download button, and you can clear the log by clicking on the Clear button.