

The screenshot shows a web browser window with the URL <http://192.168.0.20/setup.htm>. The browser title is "D-LINK CORPORATION | IN...". The page header displays "Product: DCS-6210" and "Firmware Version : 1.00". The D-Link logo is prominently featured at the top. Below the logo is a navigation menu with tabs for "LIVE VIDEO", "SETUP", "ADVANCED", "MAINTENANCE", "STATUS", and "HELP". The "SETUP" tab is selected, and a sidebar on the left lists various setup options: "Setup Wizard", "Network Setup", "Dynamic DNS", "Image Setup", "Audio and Video", "Motion Detection", "Time and Date", "Event Setup", "SD Card", and "Logout". The main content area is divided into two sections: "INTERNET CONNECTION SETTINGS" and "IP CAMERA MOTION DETECTION SETTINGS". Each section contains a descriptive paragraph and two buttons: "Setup Wizard" and "Manual Setup". A "Helpful Hints..." section on the right provides additional guidance for advanced users. At the bottom of the page, there is a "SECURITY" section and a copyright notice: "Copyright © 2012 D-Link Corporation."

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
Network Setup
Dynamic DNS
Image Setup
Audio and Video
Motion Detection
Time and Date
Event Setup
SD Card
Logout

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.

Internet Connection Setup Wizard Manual Internet 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.

Motion Detection Setup Wizard Manual 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

Copyright © 2012 D-Link Corporation.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
 Network Setup
 Dynamic DNS
 Image Setup
 Audio and Video
 Motion Detection
 Time and Date
 Event Setup
 SD Card
 Logout

NETWORK SETUP

You can configure your LAN and Internet settings here.

Save Settings Don't Save Settings

LAN SETTINGS

DHCP
 Static IP Client

IP address: 192.168.0.20
 Subnet mask: 255.255.255.0
 Default router: 0.0.0.0
 Primary DNS: 0.0.0.0
 Secondary DNS: 0.0.0.0

Enable UPnP presentation
 Enable UPnP port forwarding

Forwarding Port: 1024 Test
 Forwarding Status: UPnP forwarding is inactive

PPPOE SETTINGS

Enable Disable

User Name:
 Password:
 Confirm password:
 PPPoE Status: PPPoE is inactive.

HTTP

HTTP port: 80
 Access name for stream1: video1.mjpg
 Access name for stream2: video2.mjpg

HTTPS

HTTPS port: 443

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): 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.

http://192.168.0.20/setup.htm D-LINK CORPORATION | IN...

RTSP

Authentication: Disable
RTSP port: 554
Access name for stream1: live1.sdp
Access name for stream2: live2.sdp

COS SETTINGS

Enable CoS

VLAN ID: 1 [0~4095]
Live video: 0
Live audio: 0
Event/Alarm: 0
Management: 0

QOS SETTINGS

Enable QoS

Live video: 0
Live audio: 0
Event/Alarm: 0
Management: 0

IPV6

Enable IPv6

Manually setup the IP address

Optional IP address / Prefix length: / 64
Optional default router:
Optional primary DNS:

MULTICAST

Enable multicast for stream 1

Multicast group address: 239.1.1.1
Multicast video port: 6550
Multicast RTCP video port: 6551
Multicast audio port: 6552
Multicast RTCP audio port: 6553
Multicast TTL [1~255]: 64

Enable multicast for stream 2

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 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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
Network Setup
Dynamic DNS
Image Setup
Audio and Video
Motion Detection
Time and Date
Event Setup
SD Card
Logout

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)

Save Settings Don't Save Settings

DYNAMIC DNS SETTING

Enable DDNS

Server Address <<
Host Name
User Name
Password
Verify Password
Timeout (hours)
Status Active

Save Settings Don't Save Settings

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.

SECURITY

Copyright © 2012 D-Link Corporation.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
 Network Setup
 Dynamic DNS
 Image Setup
 Audio and Video
 Motion Detection
 Time and Date
 Event Setup
 SD Card
 Logout

IMAGE SETUP

Changes to your IP camera settings are made immediately.

LIVE VIDEO

Enable Privacy Mask Setting




IMAGE SETTINGS

Anti Flicker	<input type="radio"/> On	<input checked="" type="radio"/> Off	
Mirror	<input type="radio"/> On	<input checked="" type="radio"/> Off	
Flip	<input type="radio"/> On	<input checked="" type="radio"/> Off	
BLC	<input checked="" type="radio"/> On	<input type="radio"/> Off	
Power Line	<input type="radio"/> 60 Hz	<input checked="" type="radio"/> 50 Hz	
White Balance	Auto		
Exposure Mode	Auto		Max Gain 24 dB
Denoise	0		
Brightness	4		
Saturation	128		
Sharpness	4		

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.

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.

Mirror: This function horizontally reverses your images 180 degrees.

Flip: This function vertically reverses your images 180 degrees.

BLC: Back Light Compensation - When an object is in front of bright lights it is difficult for IP camera to capture the image clearly. Selecting this option can allow objects to become clearer when exposed to bright lights.

Power Line: This setting is used to remove 50/60 Hz flicker.

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:

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210
LIVE VIDEO
SETUP
ADVANCED
MAINTENANCE
STATUS
HELP

- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

AUDIO AND 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.

VIDEO SETTINGS

Number of active profiles

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

VIDEO PROFILE 1

Mode

Frame size

View window area

Maximum frame rate

Video quality

Constant bit rate 2M

Fixed quality Excellent

VIDEO PROFILE 2

Mode

Frame size

View window area

Maximum frame rate

Video quality

AUDIO SETTINGS

Encoding

Audio in off

Audio in gain level

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.

Number of active profiles: Number of profiles that you wish to active. The maximum profiles are three.

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

Mode: It can be H.264, JPEG, or MPEG4. In JPEG mode, the video frames are independent; MPEG4 consumes much less network bandwidth than JPEG, and H.264 can use less bandwidth but better image quality.

Frame Size: 7 options exist for the sizes of the video display. It is recommended using 176x144 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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210
LIVE VIDEO
SETUP
ADVANCED
MAINTENANCE
STATUS
HELP

- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

AUDIO AND 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.

VIDEO SETTINGS

Number of active profiles

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

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

AUDIO SETTINGS

Encoding

Audio in off

Audio in gain level

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.

Number of active profiles: Number of profiles that you wish to active. The maximum profiles are three.

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

Mode: It can be H.264, JPEG, or MPEG4. In JPEG mode, the video frames are independent; MPEG4 consumes much less network bandwidth than JPEG, and H.264 can use less bandwidth but better image quality.

Frame Size: 7 options exist for the sizes of the video display. It is recommended using 176x144 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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210
LIVE VIDEO
SETUP
ADVANCED
MAINTENANCE
STATUS
HELP

- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

AUDIO AND 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.

VIDEO SETTINGS

Number of active profiles

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

VIDEO PROFILE 1

Mode

Frame size

View window area

Maximum frame rate

Video quality

Constant bit rate

Fixed quality

Excellent

VIDEO PROFILE 2

Mode

Frame size

View window area

Maximum frame rate

Video quality

AUDIO SETTINGS

Encoding

Audio in off

Audio in gain level

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.

Number of active profiles: Number of profiles that you wish to active. The maximum profiles are three.

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

Mode: It can be H.264, JPEG, or MPEG4. In JPEG mode, the video frames are independent; MPEG4 consumes much less network bandwidth than JPEG, and H.264 can use less bandwidth but better image quality.

Frame Size: 7 options exist for the sizes of the video display. It is recommended using 176x144 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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210
LIVE VIDEO
SETUP
ADVANCED
MAINTENANCE
STATUS
HELP

- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

AUDIO AND 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.

VIDEO SETTINGS

Number of active profiles

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

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

AUDIO SETTINGS

Encoding

Audio in off

Audio in gain level

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.

Number of active profiles: Number of profiles that you wish to active. The maximum profiles are three.

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

Mode: It can be H.264, JPEG, or MPEG4. In JPEG mode, the video frames are independent; MPEG4 consumes much less network bandwidth than JPEG, and H.264 can use less bandwidth but better image quality.

Frame Size: 7 options exist for the sizes of the video display. It is recommended using 176x144 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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210
LIVE VIDEO
SETUP
ADVANCED
MAINTENANCE
STATUS
HELP

- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

AUDIO AND 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.

VIDEO SETTINGS

Number of active profiles

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

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

AUDIO SETTINGS

Encoding

Audio in off

Audio in gain level

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.

Number of active profiles: Number of profiles that you wish to active. The maximum profiles are three.

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

Mode: It can be H.264, JPEG, or MPEG4. In JPEG mode, the video frames are independent; MPEG4 consumes much less network bandwidth than JPEG, and H.264 can use less bandwidth but better image quality.

Frame Size: 7 options exist for the sizes of the video display. It is recommended using 176x144 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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210
LIVE VIDEO
SETUP
ADVANCED
MAINTENANCE
STATUS
HELP

- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

AUDIO AND 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.

VIDEO SETTINGS

Number of active profiles

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

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

AUDIO SETTINGS

Encoding

Audio in off

Audio in gain level

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.

Number of active profiles: Number of profiles that you wish to active. The maximum profiles are three.

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

Mode: It can be H.264, JPEG, or MPEG4. In JPEG mode, the video frames are independent; MPEG4 consumes much less network bandwidth than JPEG, and H.264 can use less bandwidth but better image quality.

Frame Size: 7 options exist for the sizes of the video display. It is recommended using 176x144 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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
Network Setup
Dynamic DNS
Image Setup
Audio and Video
Motion Detection
Time and Date
Event Setup
SD Card
Logout

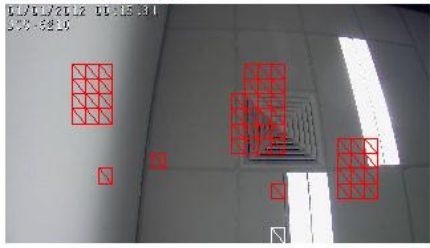
MOTION DECTION

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

Save Settings Don't Save Settings

LIVE VIDEO

Enable Video Motion



Sensitivity: 85 0~100%

Percentage: 5 0~100%

Save Settings Don't Save Settings

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.

Percentage: Adjusting the percentage allows you to set a requirement on how much of the motion window must be filled by movement. Example: If you set this to 50%, then the selected window must be half filled by a moving object before it triggers motion detection.

SECURITY

Copyright © 2012 D-Link Corporation.



- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

TIME AND DATE

You can set the current time for the IP camera.

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 Saver: ntp1.dlink.com

SET DATE AND TIME MANUALLY

Set date and time manually

Year	2013	Month	1	Day	17
Hour	13	Minute	14	Second	59

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: Network Time Protocol (NTP) synchronizes the IP camera with an Internet time server. Choose the one that is closest to your location.

Copy Your Computer's Time Settings: This will

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
 Network Setup
 Dynamic DNS
 Image Setup
 Audio and Video
 Motion Detection
 Time and Date
 Event Setup
 SD Card
 Logout

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 3 events and 2 recording. There can be at most 5 server and 5 media configurations.

SERVER

Name	Type	Address/Location
E-mail	Email	mail.company.com.au
FTP	Ftp	ftp.company.com.au
NAS	Network storage	\\nas\cam
Local SD	SD card	

E-mail

MEDIA

Media freespace: 6700KB

Name	Type	Source
Snap1	Snapshot	Profile 1
Video	Video clip	Profile 1
Syslog	System log	

Snap1

EVENT

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
Motion	OFF	V	V	V	V	V	V	V	00:00~23:59	Motion
Periodic	ON	V	V	V	V	V	V	V	00:00~23:59	Periodic
Event3	OFF	V	V	V	V	V	V	V	00:00~23:59	System boot

Motion

RECORDING

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Source	Destination
Rec24x7	OFF	V	V	V	V	V	V	V	00:00~23:59	Profile 1	
Rec_workda..	OFF	X	V	V	V	V	V	X	09:00~17:59	Profile 1	

Rec24x7

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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
 Network Setup
 Dynamic DNS
 Image Setup
 Audio and Video
 Motion Detection
 Time and Date
 Event Setup
 SD Card
 Logout

SERVER

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

SERVER TYPE

Server Name: E-mail

Email

Sender email address: camera@company.com.au
 Recipient email address: security@company.com.au
 Server address: mail.company.com.au
 User name: camera@company.com.au
 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:

SD Card

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.

SD card: Use the SD card for recording media.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
Network Setup
Dynamic DNS
Image Setup
Audio and Video
Motion Detection
Time and Date
Event Setup
SD Card
Logout

MEDIA

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

MEDIA TYPE

Media name:

Snapshot

Source:

Send pre-event image(s) [0~4]

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

File Name Prefix:

Add date and time suffix to file name

Video Clip

Source:

Pre-event recording: Second(s) [0~4]

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

Maximum file size: Kbytes [100~5000]

File Name Prefix:

System log

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

Copyright © 2012 D-Link Corporation.

Browser address bar: http://192.168.0.20/setup.htm

Browser tabs: D-LINK CORPORATION | IN...

Left sidebar menu:

- Setup Wizard
- Network Setup
- Dynamic DNS
- Image Setup
- Audio and Video
- Motion Detection
- Time and Date
- Event Setup
- SD Card
- Logout

EVENT

You can set at most 3 events like motion detection or digital input trigger here and arrange the detection schedule at the same time.

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

Network lost

EVENT SCHEDULE

Sun Mon Tue Wed Thu Fri Sat

Time

Always

From To

ACTION

E-mail
Attached media:

FTP
Attached media:

NAS
Attached media:

Local SD
Attached media:

Helpful Hints..

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

Delay second(s) before detecting next event: The delay to check next event. It is used in motion detection and digital input trigger type.

There are five kinds of trigger supported.

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.

Network lost: The event is Triggered when the network service is not available or disconnection.

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

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

Note: Please Format SD card before use. The entire data in the SD card will be erased after formatting.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
Network Setup
Dynamic DNS
Image Setup
Audio and Video
Motion Detection
Time and Date
Event Setup
SD Card
Logout

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 input the network path of your network storage, it will like "\\DNS\IPCamRecord\". If the network storage need authentication, please enter your user name and password here.

Note: Please Format SD card before use. The entire data in the SD card will be erased after formatting.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
Network Setup
Dynamic DNS
Image Setup
Audio and Video
Motion Detection
Time and Date
Event Setup
SD Card
Logout

SD CARD

Here you could browse and manage the record files which stored in SD card.

SD CARD

The SD Card Storage is unavailable or not formatted.

Helpful Hints..

Format SD Card:
Click this icon, system will automatically format SD card and create "picture" & "video" folders.

View recorded picture:
If SD stored recorded picture files, enter picture link and choose which picture file you desire to view. You will view picture via image viewer SW. (ie. Windows Image Viewer)

Playback recorded video:
If SD stored recorded video files, enter video link and choose which video file you desire to playback. Windows will guide you to open/download video file (.AVI format) so that you can playback file via video decoder SW (ie. Windows Media Player)

SECURITY

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP ADVANCED MAINTENANCE STATUS HELP

HTTPS
Access List
Logout

HTTPS

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

Save Settings Don't Save Settings

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:

CERTIFICATE INFORMATION

Status No installed

Save Settings Don't Save Settings

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.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // LIVE VIDEO SETUP **ADVANCED** MAINTENANCE STATUS HELP

HTTPS
Access List
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.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // 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 63 characters maximum
 Retype Password

ADD USER ACCOUNT

User Name 20 users maximum
 New Password 63 characters maximum
 Retype Password

USER LIST

User Name -- User list --

DEVICE SETTING

IP camera Name 63 characters maximum
 Enable OSD
 Label 63 characters maximum
 Show time

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.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // 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

Restore To Factory Defaults

Reboot Device

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.

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // 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-6210

FIRMWARE UPGRADE

File Path:

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-6210 Firmware Version : 1.00

D-Link

DCS-6210 // 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-6210
Time & Date	Sun Jan 1 00:24:43 2012
Firmware Version	1.00.06
MAC Address	28:10:7B:06:EE:7E
IP Address	192.168.0.20
IP Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
Primary DNS	0.0.0.0
Secondary DNS	0.0.0.0
PPPoE	Disable
DDNS	Disable

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

Product: DCS-6210 Firmware Version : 1.00

D-Link

DCS-6210 // 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

- 2012-01-01 00:22:36 admin FROM 192.168.0.7 SET Size of each file for recording 10 Mbytes
- 2012-01-01 00:21:58 admin FROM 192.168.0.7 TURN OFF RECORDING 1 to None ; Name : Rec24x7
- 2012-01-01 00:21:58 admin FROM 192.168.0.7 SET Size of each file for recording 10 Mbytes
- 2012-01-01 00:21:37 admin FROM 192.168.0.7 SET EVENT TYPE 3 ; Trigger : System Boot
- 2012-01-01 00:20:59 admin FROM 192.168.0.7 SET EVENT TYPE 2 ; Trigger : Periodic
- 2012-01-01 00:20:39 admin FROM 192.168.0.7 SET EVENT TYPE 1 ; Trigger : Motion Detection
- 2012-01-01 00:20:11 admin FROM 192.168.0.7 SET EVENT MEDIA 3 ; Name : Syslog, Type : System log
- 2012-01-01 00:20:02 admin FROM 192.168.0.7 SET EVENT MEDIA 2 ; Name : Video, Type : Video Clip
- 2012-01-01 00:19:33 admin FROM 192.168.0.7 SET EVENT MEDIA 1 ; Name : Snap1, Type : Snapshot
- 2012-01-01 00:19:05 admin FROM 192.168.0.7 SET EVENT SERVER 4 ; Name : Local SD, Type : SD Card
- 2012-01-01 00:18:46 admin FROM 192.168.0.7 SET Network Storage Location : \\nas\cam\(\null)
- 2012-01-01 00:18:46 admin FROM 192.168.0.7 SET EVENT SERVER 3 ; Name : NAS, Type : Network storage
- 2012-01-01 00:18:15 admin FROM 192.168.0.7 SET EVENT SERVER 2 ; Name : FTP, Type : FTP
- 2012-01-01 00:17:43 admin FROM 192.168.0.7 SET EVENT SERVER 1 ; Name : E-mail, Type : Email
- 2012-01-01 00:14:03 admin FROM 192.168.0.7 SET POWER LINE 50Hz Need Reset
- 2012-01-01 00:13:49 admin FROM 192.168.0.7 SET POWER LINE 60Hz Need Reset
- 2012-01-01 00:04:11 admin LOGIN OK FROM 192.168.0.7
- 2012-01-01 00:02:20 NETWORK RECONNECT
- 2012-01-01 00:00:01 NETWORK LOSS
- 2012-01-01 00:00:00 SYSTEM BOOTING

First Page Previous 20 Next 20
 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.