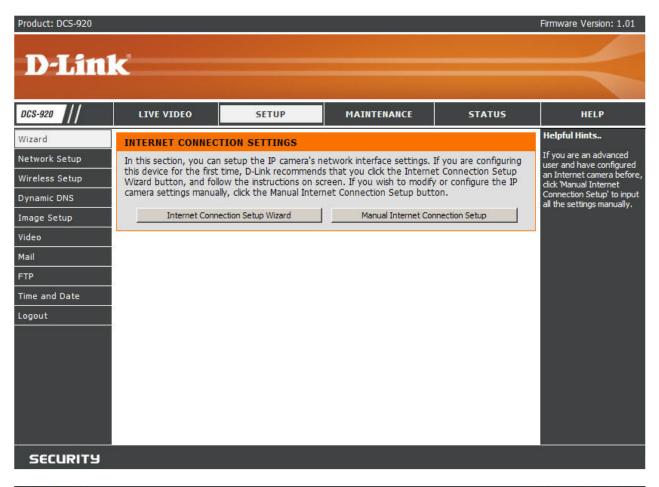
#### DCS-920 Firmware v1.01 Screen Captures



Product: DCS-920 Firmware Version: 1.01

## **D-Link**

#### WELCOME TO D-LINK SETUP WIZARD - INTERNET CONNECTION SETUP

This wizard will guide you through a step-by-step process to configure your new D-Link Camera and connect the camera to the internet.

- Step 1: Setup LAN Settings
  Step 2: Setup DDNS Settings
  Step 3: Server Name Settings
  Step 4: Setup Time Zone

Back Next Cancel

# **D-Link**

STEP 1: SETUP LAN SETTINGS
Please select whether your camera will connect to the Internet with a DHCP connection, Static IP address or PPPoE. If your camera is connected to a router, or you are unsure which settings to pick, D-Link recommends that you keep the default selection of DHCP connection. Otherwise, click on Static IP address to manually assign an IP address before clicking on the <b>Next</b> button.
C DHCP Connection
Static IP Address
IP Address 192.168.24.92
Subnet Mask 255.255.255.0
Default Gateway 192.168.24.1
C PPPoE
User ID
Password
Primary DNS 4.2.2.2
Secondary DNS 61.88.88.88
Back Next Cancel

Product: DCS-920 Firmware Version: 1.01

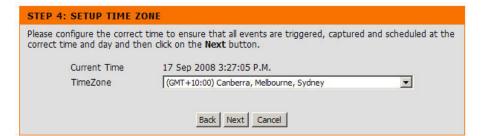
		camera to update the IP address automatically, k on the <b>Next</b> button to continue.
C Disable		
Server Add	lress www.DynDNS.org(Free)	<< Select Dynamic DNS Server
Host Name	test.dyndns.org	
User Name	test	
Password	•••••	
Timeout	576	hours
	Back Next	Cancel

## **D-Link**

# D-Link recommends that you reamer your camera for easy accessibility. Please assign a name of your choice before clicking on the Next button. Camera Name DCS-920 Back Next Cancel

Product: DCS-920 Firmware Version: 1.01

D-Link\*



Product: DCS-920 Firmware Version: 1.01

D-Link

Here is a summary of your camera settings. Click Back to review or modify the settings, or click Apply if all settings are correct. It is recommended to note down this information for future access or reference.

IP Address 192.168.24.92

IP Camera Name DCS-920

Time Zone (GMT+10:00) Canberra, Melbourne, Sydney

DDNS Enable

Back Apply Cancel

DCS-920	LIVE VIDEO	SETUP	MAINTENANCE	STATUS	HELP
Wizard	INTERNET CONNEC	TION SETTINGS			Helpful Hints
Network Setup			etwork interface settings.		If you are an advanced user and have configured
Wireless Setup	Wizard button, and fol	low the instructions on so	s that you click the Interne treen. If you wish to modify	y or configure the IP	an Internet camera before, click 'Manual Internet
Dynamic DNS	camera settings manua	illy, click the Manual Inter	net Connection Setup butt	ton.	Connection Setup' to input all the settings manually.
Image Setup	Internet Conn	ection Setup Wizard	Manual Internet Cor	nnection Setup	
Video	L.				
Mail	2				
FTP					
Time and Date					
Logout	60				
SECURITY	(c)				

DCS-920	LIVE VIDEO	SETUP	MAINTENANCE	STATUS	HELP
Wizard	NETWORK SETUP				Helpful Hints
Network Setup	You can configure you	r LAN and Internet setting	gs here.		Select "DHCP Connection" if you are
Wireless Setup		Save Settings	Don't Save Settings		running a DHCP server on your network and would
Dynamic DNS		Save Setungs	Don't Save Settings		like an IP address assigned to your camera
Image Setup	LAN SETTINGS				automatically. You may choose to manually enter a
Video	C DHCP Connection	Static IP Address	C PPPoE		Static IP Address and al the relevant network
Mail	Connection	IP Address 192.16	58.24.92 User ID		information or select <b>PPPoE</b> if you connect your
FTP		Subnet Mask 255.25	55.255.0 Password		DCS-920 directly to the Internet that uses a PPPoE
Time and Date		Default Gateway 192.16	58.24.1	70	service. If you choose PPPoE you must enter the
Logout	Primary DNS	4.2.2.2			user ID and password that was given by your Internet
	Secondary DNS	61.88.88.88			Service Provider.
	(A)				DNS (Domain Name System) server is an
	PORT SETTINGS				Internet service that translates domain names (i.e. www.dlink.com) into IF
	Second HTTP Port				addresses (i.e. 192.168.0.20). The IP
		Port Number  8080			addresses can be obtained from your ISP.
	UPnP SETTINGS				- <b>Primary DNS</b> : Primary domain name server that
	⊙ Enable ○ Disable				translates names to IP addresses.
	2110310 - 2130210				- Secondary DNS: Secondary domain name
		Save Settings	Don't Save Settings		server to backup the primary one.
					Port Settings - Most ISPs do not open port 80 (a DCS-920 default video transfer port) for their residential customers, the DCS-920 has the ability to use a different port by enabling the second http port for its video transfer. Any unused ports can be used such as port 800, 801, etc. Remember that if the DCS-920 is behind a router, you will need to forward that port to the DCS-920's IP Address. When accessing the camera, you will need to type the camera's IP Address and followed by the port number (for example http://192.168.0.20:800).
					UPnP Settings will allow you to configure your camera as an UPnP device in the network.

## **D-Link**

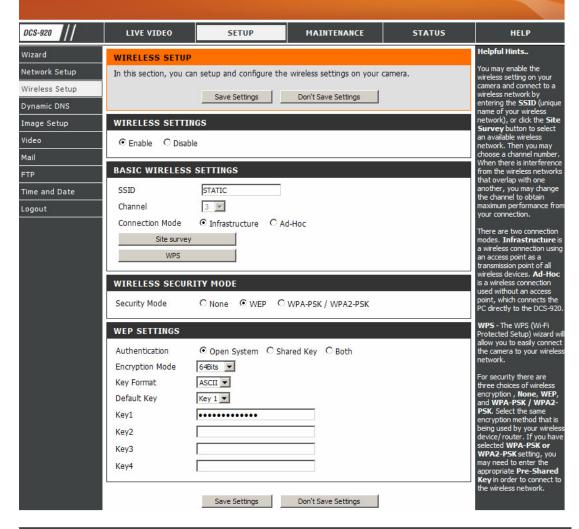
DCS-920	LIVE VIDEO	SETUP	MAINTENANCE	STATUS	HELP
Wizard	WIRELESS SETUP	Helpful Hints			
Network Setup	In this section, you car	You may enable the wireless setting on your			
Wireless Setup		Save Settings	Don't Save Settings		camera and connect to a wireless network by
Dynamic DNS		Save Settings	Don't Save Settings		entering the <b>SSID</b> (unique name of your wireless
Image Setup	WIRELESS SETTIN	GS			network), or click the <b>Site Survey</b> button to select
Video	© Enable ○ Disable	2			an available wireless network. Then you may
Mail					choose a channel number. When there is interference
FTP	BASIC WIRELESS	SETTINGS			from the wireless networks that overlap with one
Time and Date	SSID	STATIC			another, you may change the channel to obtain
Logout	Channel	3 🔻			maximum performance from your connection.
	Connection Mode	● Infrastructure ○ Ac	f-Hoc		There are two connection
	Site survey				modes. <b>Infrastructure</b> is a wireless connection using
	WPS				an access point as a transmission point of all
	WIRELESS SECURI	TY MODE			wireless devices. Ad-Hoc is a wireless connection
	Security Mode	○ None ○ WEP ⊙	WPA-PSK / WPA2-PSK		used without an access point, which connects the PC directly to the DCS-920.
	WPA-PSK / WPA2	-PSK SETTINGS			<b>WPS</b> - The WPS (Wi-Fi Protected Setup) wizard wil
	Pre-Shared Key	CITATS123	(8-63 ASCII or 64 HEX ch	aracters)	allow you to easily connect the camera to your wireless network.
		Save Settings	Don't Save Settings		For security there are three choices of wireless encryption , None, WEP, and WPA-PSK / WPA2-PSK. Select the same encryption method that is being used by your wireless device/router. If you have selected WPA-PSK or WPA2-PSK setting, you may need to enter the appropriate Pre-Shared Key in order to connect to the wireless network.

#### SITE SURVEY

This will scan and display all the available wireless networks surrounding your device. You may click **Refresh** to re-scan and search for the available wireless networks. Check the button of which wireless network you wish to connect and then click **Select** to proceed.

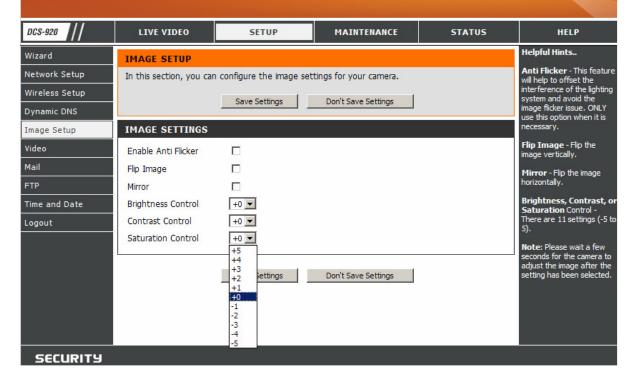
Join	SSID	BSSID	Channel	Encryption	Signal %
0	DIR635	00 15 E9 F6 5A F0	4	WPA2-PSK	97
0	STATIC	00 0F 3D 5E 16 5C	4	WPA-PSK	63
0	DVA-G3670B	00 1A 2B DE 74 02	1	WPA2-PSK	58
O dlink		00 18 E7 2F A9 65	2	No	57
0	dlink	00 20 B0 11 C6 D8	11	WPA2-PSK	56
0	sac.com.au	00 1B 11 60 6F 37	6	WPA2-PSK	52
0	GUESTNET	00 1E 13 6E 18 71	1	No	50
0	OfficeNet	00 1E 13 6E 18 72	1	WEP	50
0	D-Link_OFFICE	00 1C F0 07 DA 58	1	WPA-PSK	48
0	D-Link_GUEST	00 1C F0 07 DA 59	1	No	48
C	dlink	00 1B 11 EB D3 03	8	No	44

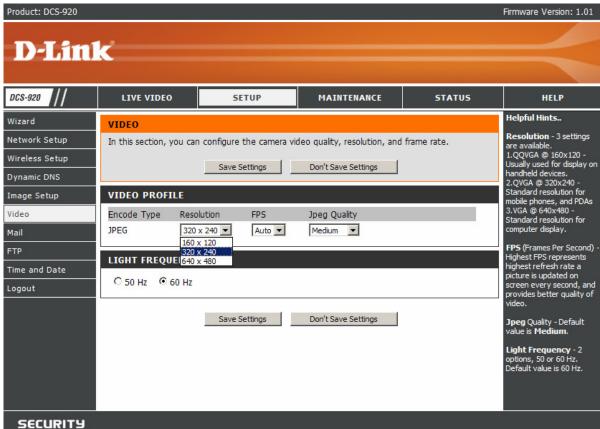
### D-Link



Product: DCS-920 Firmware Version: 1.01

DCS-920	LIVE VIDEO	SETUP	MAINTENANCE	STATUS	HELP
Wizard	DYNAMIC DNS				Helpful Hints
Network Setup			erver (Web, FTP, Camera	, etc) using a	Dynamic DNS is useful if you have a DSL or Cable
Wireless Setup	Internet Service Provid	ler (ISP). Using a DDNS se	/hateveryournameis.com) f ervice, your friends can ent	rom your broadband	service provider that changes your modem IP
Dynamic DNS	connect to your IP Car	mera regardless of your IP	address.		address periodically. This will allow you to assign a
Image Setup		Save Settings	Don't Save Settings		website domain name to your camera instead of
Video					connecting through an IP address.
Mail	DYNAMIC DNS SET	TING			
FTP	⊙ Enable ○ Disable		_		
Time and Date	Server Address www	v.DynDNS.org(Free)	Select Dynamic DNS Select Dynamic DNS		
Logout	Host Name test.	dyndns.org	www.dlinkddns.com www.DynDNS.org(0		
	User Name test		www.DynDNS.org(F		
	Password	•••••			
	Timeout 576		hours		
		Save Settings	Don't Save Settings		

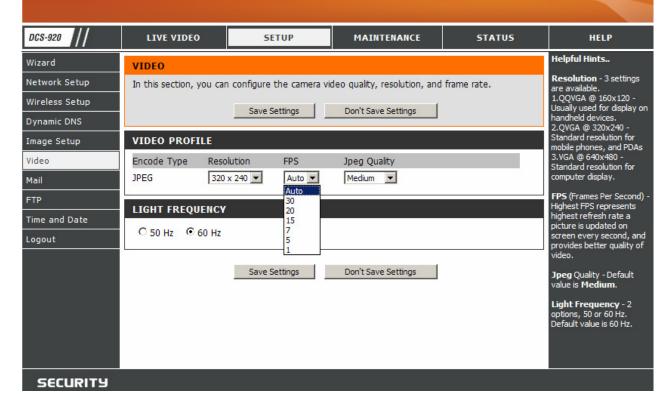




## **D-Link**

Product: DCS-920

SECURITY

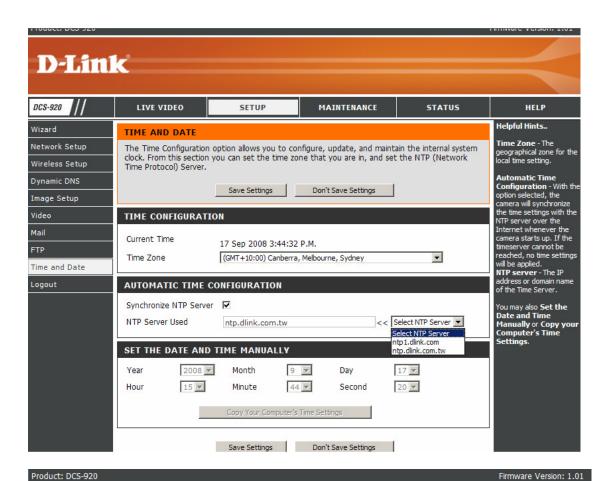


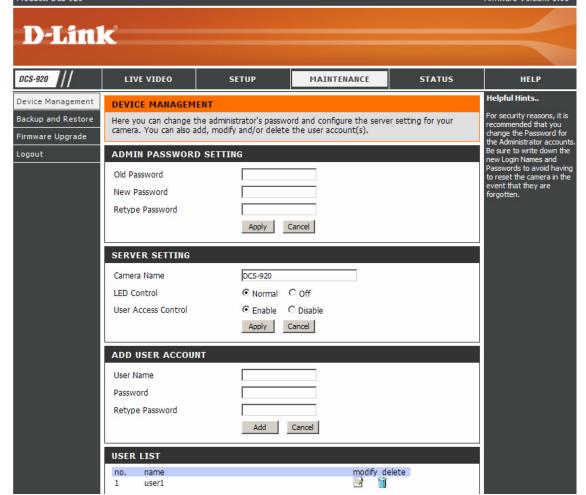
#### **D-Link** DCS-920 LIVE VIDEO SETUP MAINTENANCE STATUS HELP Helpful Hints.. Wizard **VIDEO Resolution** - 3 settings are available. Network Setup In this section, you can configure the camera video quality, resolution, and frame rate. 1.QQVGA @ 160x120 -Usually used for display on handheld devices. 2.QVGA @ 320x240 -Wireless Setup Save Settings Don't Save Settings Dynamic DNS Standard resolution for VIDEO PROFILE Image Setup mobile phones, and PDAs 3.VGA @ 640x480 Video Encode Type Resolution FPS Jpeg Quality Standard resolution for computer display. JPEG 320 x 240 💌 Auto 🔻 Mail Medium 🔻 Very Low FPS (Frames Per Second) -Highest FPS represents LIGHT FREQUENCY highest refresh rate a Time and Date picture is updated on Very High screen every second, and provides better quality of Logout Save Settings Don't Save Settings **Jpeg** Quality - Default value is **Medium**. **Light Frequency** - 2 options, 50 or 60 Hz. Default value is 60 Hz.

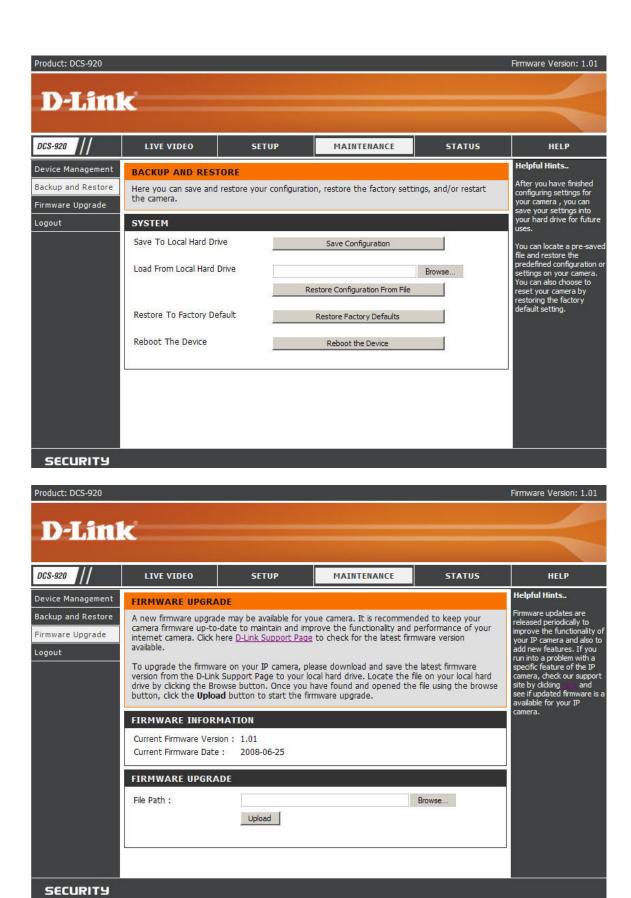
Firmware Version: 1.01

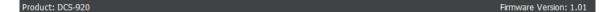
DCS-920	LIVE VIDEO	SETUP	MAINTENANCE	STATUS	HELP
Wizard	MAIL				Helpful Hints
Network Setup	This section allows you t		SMTP Server Address: This is the domain name or		
Wireless Setup	your details change or yo modify these settings.	IP address of your external email server.			
Dynamic DNS		Sender E-mail Address:			
Image Setup		Save Settings	Don't Save Settings		This is the email address of
Video	E-MAIL ACCOUNT				the person sending the camera snapshots.
Mail	SMTP Server Address	mail.com.au			Receiver E-mail
FTP	Sender E-mail Address	test@mail.com.au			Address: This is the email address of
Time and Date	Receiver E-mail Address	user@mydomain.com.a	au		recipient for the SMTP server.
Logout	User Name	username			User Name:
	Password	•••••			The user name of your email account.
	Always     Schedule     Day     Time Period	Start : 15:40:00 (	d	: Sun	The password of your email account.  Enable emailing images to email account: Select Always to enable camera sending images to the recipient's email account. Select Schedule if you would like to specify the time and day when the camera starts and stops sending images to the recipient's email account. The interval of the snapshot can also be
	TEST E-MAIL ACCOU	UNT It to the e-mail account Save Settings	listed above.  Don't Save Settings	Test	configured from 1 to 65535 seconds.

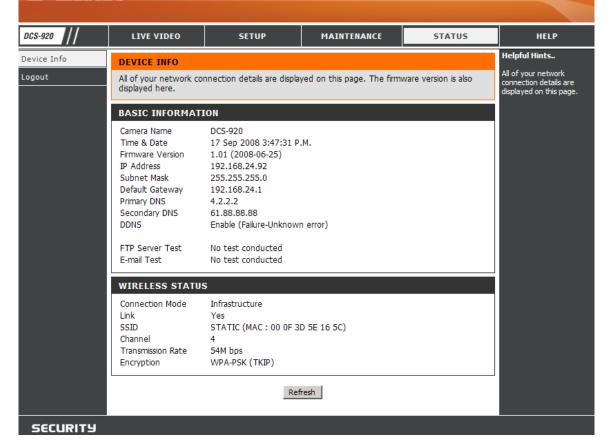
DCS-920	LIVE VIDEO	SETUP	MAINTENANCE	STATUS	HELP		
Wizard	FTP				Helpful Hints		
Network Setup	In this section, you ma	y configure a FTP server	to receive the images.		Host Name: This is the IP address of		
Wireless Setup		the FTP server that you wi be connecting to.					
Dynamic DNS		Save Settings	Don't Save Settings		Port:		
Image Setup	FTP SERVER				The default port is 21.		
Video	Host Name	nyftpserver			User Name: The user name that		
Mail	Port	21	(Default is 21)		required accessing the external FTP server.		
FTP	User Name	iser			Password:		
Time and Date	Password	•••••			The password of the external FTP server.		
Logout	Path /	920			Passive mode - Enabling passive mode will allow		
	Passive Mode C	Yes <sup>®</sup> No			access to an external FTP server if your camera is		
	TIME SCHEDULE				behind a router protected by a firewall.		
		images to the FTP serve			Enable uploading		
		inages to the FTP serve			images to the FTP server:		
	C Always				Checking this box will enable the camera to		
	Schedule     Day	□Man □Tuo □W/	ed □ Thu □ Fri □ Sat	□ Sup	upload images to above FTP server.		
			Example : 06:30:00)	L Sull	Select <b>Always</b> to enable camera uploading images to		
		Stop: 15:56:00 (	Example : 22:30:00)		the FTP server always. Select <b>Schedule</b> if you like		
	Video Frequency 💿	1 Frame	s/Second	7.0	to specify the time and day when the camera to start		
	0	1 Secon	nds/Frame		and stop uploading the images to the FTP server.		
	-1	S-920			Video Frequency - User		
		Overwrite Date/Time Suffix			can choose and define the numbers for both		
	100	Sequence Number Suffix	Up to 1024		Frames/Second and Seconds/ Frame.		
					Base File Name - The		
	TEST FTP SERVER				name that contains the time stamp information, for		
	A JPEG file will be ser (File name: test_date	nt to the above FTP serve_time.jpg)	er for testing.	Test	example DCS-920 _2005072116425101.jpg. This means that the camera		
		Save Settings	Don't Save Settings		2005, July 21 at 16:42:51 (hour:min:sec) and 01 represents the 1st picture.		
					File - Select Overwrite		
					and there will be only one images that are constantly		
					refreshed . Select  Date/Time Suffix and		
					the pictures will be named with a date and time (may		
					refer to <b>Base File Name</b> ). An example of this can be		
					seen under the Base file		
					name category. Select Sequence Number		
					Suffix up to 1024 and all the pictures will be		
					numbered from 1-1024. The total amount of		
					pictures can be configured up to 1024 pictures.		
					Test FTP server		
					An image file will be sent to the FTP server after you		
					have clicked <b>Test</b> .		

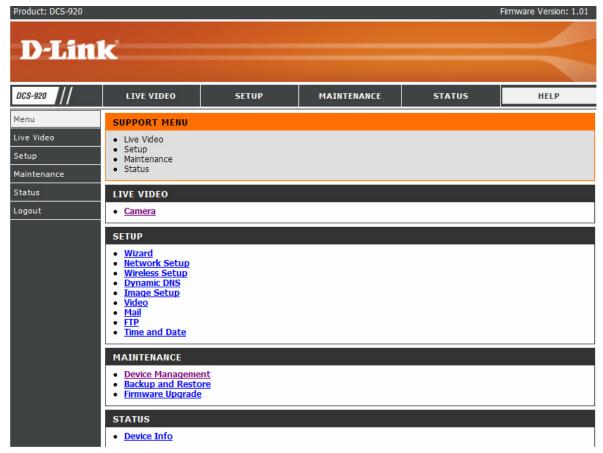












## D.T Santa

D-Link									
151.									
DCS-920	LIVE VIDEO	SETUP	MAINTENANCE	STATUS	HELP				
Menu	SUPPORT MENU								
Live Video	Camera								
Setup	CAMERA								
Maintenance	ActiveX - For Windows users, who do not have Java installed, please choose this option to view video streaming on your								
Status	web browser.								
Logout	Java - Windows users choose this mode to vi		an use this mode for viewi	ng video. It is necessary f	or MAC users to				