# **Recording setting**



		Normal R	erard	Event	Record
)	Video	EDS	Quality	EDS	Quality
1	1920x1080p30	30 =	07	30 -	07
z	1920x1080p30	30	07 🖬	30	07
3	1920x1080p30	30 🚍	07 🖬	30	07
4	1920x1080p30	30 🚍	07 🖬	30 🚍	07
5	1920x1080p30	30 💠	Q7 🖬	30	Q7
5	1920x1080p30	30 🖶	Q7 🖬	30 🚍	Q7
7	1920x1080p30	30 😭	Q7 🖬	30 🚍	Q7
в	1920x1080p30	30 🖶	Q7 🖬	30 🖶	Q7
9	1920x1080p30	30 🔮	Q7 🖬	30 🔮	Q7
10	1920x1080p30	30 🚼	Q7 🖬	30 📑	Q7
11	1920x1080p30	30 🖬	Q7 🖬	30 📑	Q7
12	1920x1080p30	30 🖬	Q7 🖬 🗌	30 🚍	Q7
13	1920x1080p30	30 🖶	Q7 🖬	30 🚍	Q7
14	1920x1080p30	30 🗧	Q7 🖬 🗌	30 🚍	Q7
	1920x1080p30	30 🗧	Q7 🖬	30 🖶	Q7
16	1920x1080p30	30 🚍	Q7 🖬 🗌	30 🚍	Q7
17	1920x1080p30	30 🖶	Q7 🖬 🗌	30 📑	Q7
Re	cord Capacity Usag 81.2 % HDD c time w 260000 Kbps 320000 Kbps - Estin	e and Minimur apacity currently vith the current p rd all channels: rd only the video nate with last 24	m Recording Til in use is 4.0018, program is as folio to as (54 hours) input channels: 1 hours recording:	me and the minimi ows, I day(s) 4 hour(s 1 day(s) 9 hour(	um recording s) (s)
Qu	iick Setting				
		es qu	anty FI	rs qu	anty

1 Click [MENU] button on the menu bar at

the bottom of the live screen.

2 Click Record icon [ 🐻 ].

Click [Edit Program] button on the Record tab.

4 You can set FPS/quality of Normal recording and Event recording by clicking "Edit Program".

tip FPS refers to the number of frame to be recorded per second. The higher Q value, the higher the recording quality.

tip Generally, Normal Record is recording for motionless image and Event Record is recording for image with motion.

tip For efficient use of HDD, user can maximize the recording period by only using Event Record.

\* Recommended setting - Normal Record : FPS (1) - Event Record : FPS(15)

**M** If the network camera does not support the FPS and quality specified in the Recording Settings menu, it applies the most similar FPS and quality that the camera can support.

Because the FPS/Quality set in the recorder may be different from the FPS/Quality of the network camera, the estimated recording period may be different from the actual recording period.

6 User can check the record capacity usage and minimum recording time based on the setting value.

6 Click [Apply to All Channels] button if you want to set all channels with same setting value.

## **Network setting** / DDNS setting



Network	
🗲 👶 🐔 🛎 D	×
Network Service DDNS WR5	Radius
Activate VMNS (mycam.to) Custom DDNS	
6 webgate mycam.to:7991 Change Do	
User Account(Optional) User ID PASSWORD	
Create User Account(Optional) If you register a domain by creating a new account on the server WNS (Impcam Io), you can more easily manage the registered domains	
Status Not Registered	
With WHS(Custom DDNS) domain, you can connect to a DVR on web brower Center". Save Changes	or "Control



If Automatic Addressing (DHCP) is enabled, Recorder can be assigned IP address from DHCP server (Recorder's network should have DHCP server)

3 User can fix the IP address by selecting [off] button of DHCP after receiving IP address.

tip User can leave the DHCP [on] if Recorder is not connected through router and directly connected to modem (hub).

A Change the port of Recorder to any value. (Ex. 8000)

5 At DDNS tab, enable the DDNS by clicking [Activate] button and select WNS(mycam.to).

6 Enter any domain name (Ex. webgate) and click [Change Domain] button.

Check the message on [Status]. If it fails to register, port forwarding the IP and port (Ex.8000) of Recorder from router. (Refer to "Port forwarding setting")

**(B)** User can add the registered domain name (Ex. webgate.mycam.to) to VMS (Control Center) or mobile app (WebEye) for remote monitoring. (Refer to "Remote monitoring & control" for details about VMS and mobile app)

 Domain access will be available 10 minutes after domain creation.

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## **Network setting** / Port forwarding setting

LINKSYS A Division of Cisco Systems, Inc.	<b>,</b>									
Applications									Wirele	ss-G Broad
& Gaming	0	Setup	Wirele	SS	Securi	ity	A Res	Access strictions	Ap) & 0	plications Saming
		Port Range F	orward	I	Port Trig	gering	I	DMZ	l Qa	s
Port Range Forward										
	Ŀ	Port Range								
	6	Application	Star	t	End	Proto	col	IP Add	ress	Enable
		Port1	8000	to	8000	Both	•	192.168.1	10. 168	

1 Enter the default IP of router to Internet browser in order to access to router's setting page.

- 2 Go to [Port Range Forward] setup page.
- 3 Enter the IP address & Port of Recorder connected to the router then check [enable] and save it.
- 4 Check the router's public IP address to access to Recorder from external network.

tip User can check the Recorder's network information (Gateway, IP address, Port number) from [MENU] - [Network] - [Network] tab.

#### Remote monitoring & control / WebEye (Mobile App)

dit Unit List	4	< Unit List	Unit Input Sav
WEBGATE DEMO	0		
a client		Site	: WEBGATE
🖬 yeoksam	0	IP Adress:	; webgate.mycam.to
DVR0_poonglim1	(I)	Part	18000
		User ID:	: admin
		Pasaword:	
			Find
		UNIT INFORM	NTION
		Receive notif	Acations
		Unit Name	DVRO
		Model	HSC821F-PD
	-		

Download "WebEye" from Apple App store(iOS) or Google Android Store(android).

2 Run WebEye and click the add button [+] on the right side of [**Unit list**] tab.

 Go to [URL] tab on the [Unit input] page and input the URL information of remote Recorder. Click [Find] button.
\* Default setting : User ID (admin), Password (12345)

4 Check the Unit information and click [SAVE] button.

### **Remote monitoring & control** / Control Center (PC)

1 Execute "Control Center Setup vx.x.x.exe" program to install it on the PC.

tip User can download the latest Control Center program from Webgate homepage. [webgateinc.com] - [Product] - [Software] - [Control Center]

2 Double click the Control Center icon [ ] to run the program.



#### 3 Click [Add] icon on the toolbar.

Number	1 Check	Use	IP Address	Name	Nodel		
	- OKO		192.168.217.43	hwan	WinRDS		
Configuration	name is updated to the unit name	1	192.168.110.207	07 DS1600DT	SCH DVR (120		
Linit Manage	WERGATE		192, 168, 217, 151	DVR0	VMC6401		
Dest Name	11200112		192.168.110.243	DEMO	HS1620F-PD		
Address	webgate.mycem.to		192.168.217.55	192.168.217.56	WIRES		
			192.168.110.55	DVR0	HAC430F		
Port	8000 Default		192, 168, 217, 125	Webeye	N3080PT-3R		
			192,168,110,93	Webeye	N30000L-AF-F		
User ID	admin		192.168.110.58	DVR0	HAC430F		
Parry and			192.168.110.241	보안 8	HS1620F-D		
Pessword			192.168.110.202	02 MD \$600L	SECH MADVR(		
	Save Password		192.168.217.185	Webeye	N 3080PT-Z 105		
			192,168,110,201	DVR0	MH3200M		
			192.168.110.82	N 1080PT-IR	N 1080PT-3R		
			192.168.217.241	WG_BOAN_A	HDC40 gM		
			192,168,110,59	DVR0	HD1600F-PDR		
			192,168,217,178	Webeye(pts	N 3060PT-Z 105		
		*	m		+		
			Refresh				



#### 4 Go to [URL] tab.

Enter any unit name that user want, and enter the DDNS address, port, User ID and Password of Recorder.

\* Default setting : User ID (admin), Password (12345)

6 Click [Connect Test] button.

tip Recorder will be listed on the unit list of "My Units".

tip User can ON/OFF the whole channel by clicking Recorder icon [ ... ] on the unit list.

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