

How to fix Problem Fiberhome AN5506-04-CG to use TrueDDNS with CCTV

- 1. Check IP Address and Port of CCTV to set Port forwarding at Router
- 1.1. Check the setting at DVR that's used to record data from all cameras in house (ex. Watashi CCTV)
- Type IP Address of DVR at Browser, Ex. 192.168.1.108 then press Enter
- Enter Username and password of DVR then press Log in

** in case don't know IP Address, Username and password of DVR, ask the technician who

installs DVR



1.2. Check IP Address, go to Setting > Network > TCP/IP IP Address of DVR : 192.168.1.108

WATASHI SERVICE	ภาพสด	ดูป้อนหลัง	ค้นหาใบหน้า	ส้ญญาณเตือน	ตั้งค่า
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🔽 เครือข่าย					
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> อินเตอร์เน็ตไร้สาย	โหมด	• คงที่	O DHCP		
> 3G/4G	IP Address	192 1	68 1 108		
> PPPoE	Subnet Mask	255 2	55 255 0		
> DDNS		102 1	68 1 1		
> IP กรอง	Default Gateway	192 1			



- 1.3. Check Port, go to Setting > Network > Connection, mostly used Port :
 - TCP Port : 37777 (Port to view camera via Application on Smart Phone)
 - HTTP Port : 81 (Port to view camera via Web Browser)

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> การเชื่อมต่อ	ช่อง TCP พอร์ต	37777	(1	025~65535)	
> อินเตอร์เน็ตไร้สาย	พอร์ต UDP	37778	(1	025~65535)	
> 3G/4G	พอร์ต HTTP	81	(1	~65535)	
> PPPoE	พอร์ต HTTPS	443	(1	~65535) 📃 ใช้งาน	
> DDNS	พอร์ต RTSP	554	(1	~65535)	

2. Type https://trueddns.com/login at Browser then press Enter

2.1 Login by using registered Username and password then press Log in

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2.1 Select Service Management

- Pairing Port to align with DVR
- Port 11000 : set TCP name to be the same as TCP Port of DVR, click turn ON behind button
- Port 11001 : set HTTP name to be the same as HTTP Port of DVR, click turn ON behind button

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Monitor App		1	11000	DVR1 TCP		
0000005288		2	11001	DVR1 HTTP	O	
				dia	untanife unitri	



3. Input Port numbers from TrueDDNS to replace old Port numbers of DVR and then press Save

เชื่องลา่อ	HTTPS		иволию	HTTPS		
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4. Set up Port Forwarding at Router

4.1 Type 192.168.1.1 > Username = admin > Password = password





4.2 Application > Port Forwarding > Add

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	Diagnosis										



4.3 Set up as follows:

- WAN : select using Connection
- Description : enter name ex. DVR TCP
- Public Port : enter Port numbers received from True DDNS ex. 11000
- IP : enter IP Address of device to forward port ex. 192.168.1.108
- Private Port : enter Port numbers to forward ex. 11000
- Protocol : select ALL
- Enable : Enable
- Press Apply

			15		Logout		
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	Protocol	ALL +					
	Enable	Enabla +					
		Apply Cased					



4.4 Set up HTTP Port > press Add

- WAN : select using Connection
- Description : enter name ex. DVR HTTP
- Public Port : enter Port numbers received from True DDNS ex. 11001
- IP : enter IP Address of device to forward port ex. 192.168.1.108
- Private Port : enter Port numbers to forward ex. 11001
- Protocol : select ALL
- Enable : Enable
- press Apply

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5. Close DDNS setting at Router

5.2 Application > DDNS > DDNS Settings

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5.3 press Remove Configuration

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Disgnotist WAN interface
DDNS Provider www.3322.org •
Apply Cancel Remarks Configuration



- 6. Close DDNS setting at DVR
- Go to Setting > DDNS
- Remove a check mark
- Press Save

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7. Overall settings

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- 8. Test using via Mobile Internet or Internet that is different from at home
- 8.1 Test CCTV App on Smart Phone
- enter Domain name and Port numbers from TrueDDNS
- If the setting is correct, you'll see pictures from camera

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8.2 Test the usage via Web

- enter Domain name : Port number from TrueDDNS Ex. eddie555.trueddns.com:11001
- If the setting is correct, you can access CCTV Web page

