How to fix problem when set up DASAN H662GR to use TrueDDNS with CCTV

1. Check IP Address and Port of CCTV to set Port forwarding at Router

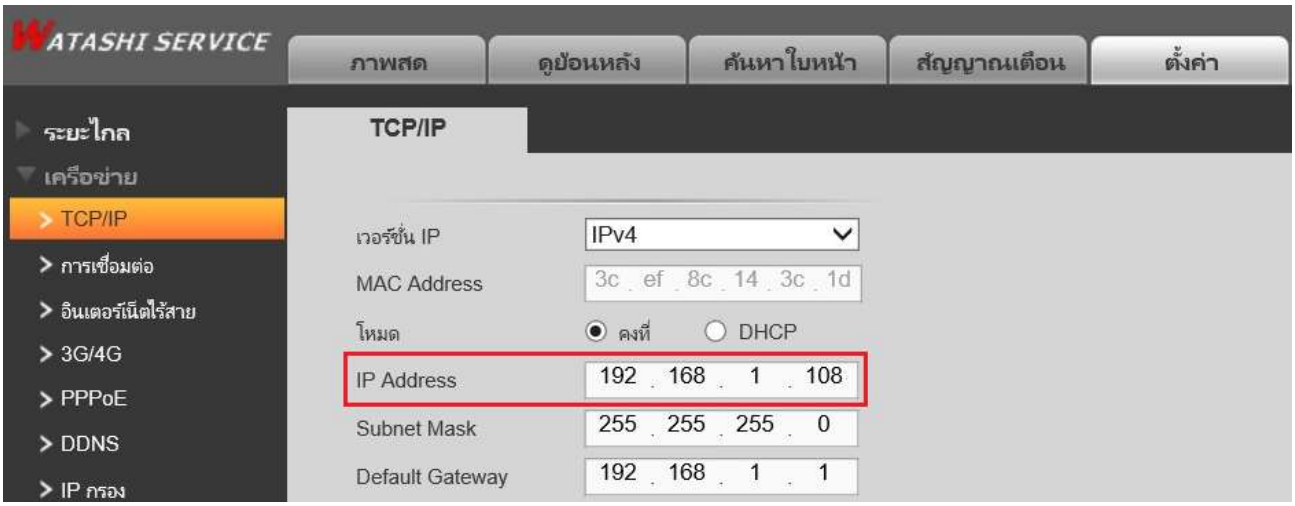
   1.1. Check the setting at DVR that's used to record data from all cameras in house (ex. Watashi CCTV)

- 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



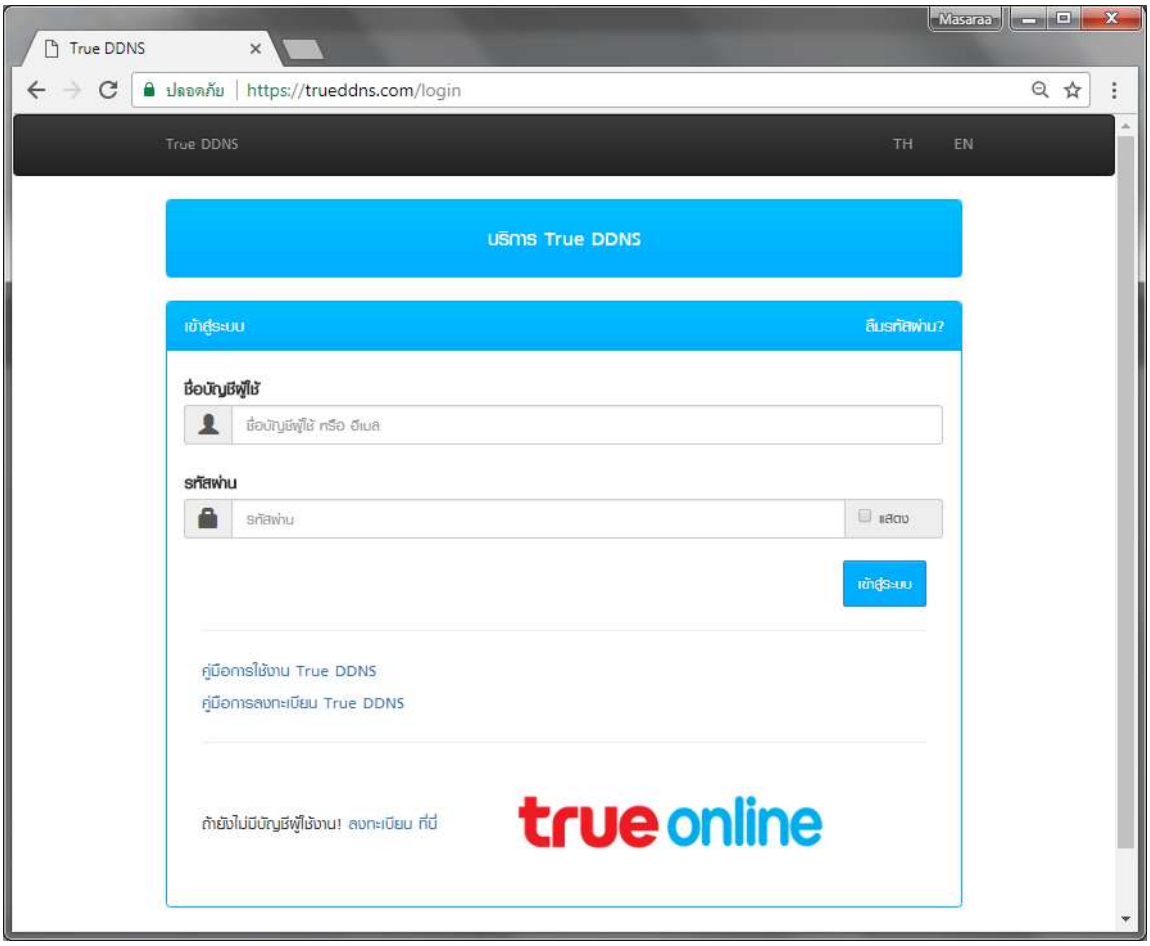
1.3 Check Port, go to Setting > Network > Connection

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)

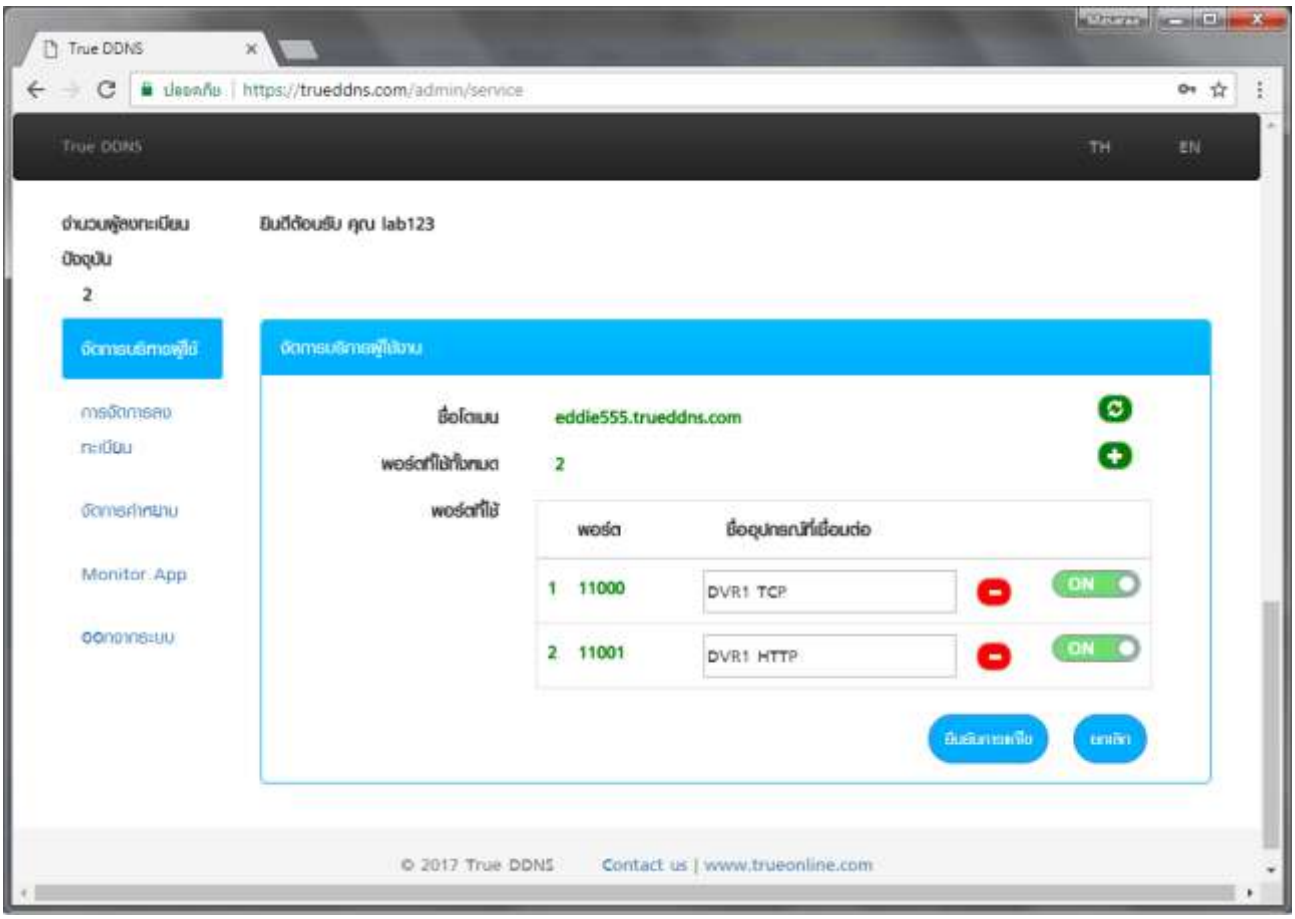
2. Type https://trueddns.com/login at web Browser then press Enter

Login by using registered Username and password then press Log in



2.1 Select Service Management

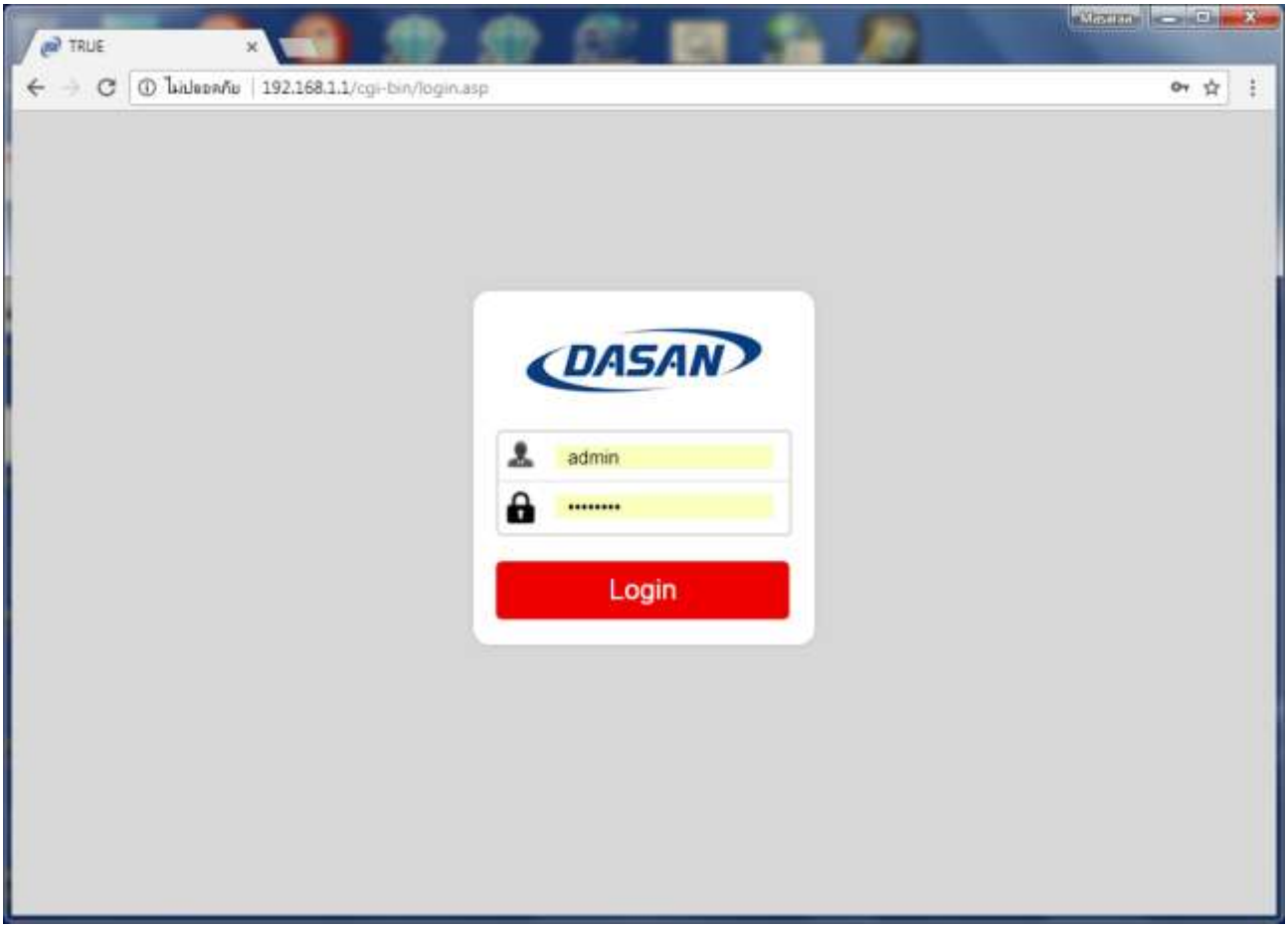
- Pairing Port to align with DVR
- Port 11000 : set TCP name to be the same as TCP Port of DVR, click turn ON behind button
- Port 11001 : set HTTP name to be the same as HTTP Port of DVR, click turn ON behind button
- When finished, press Confirm



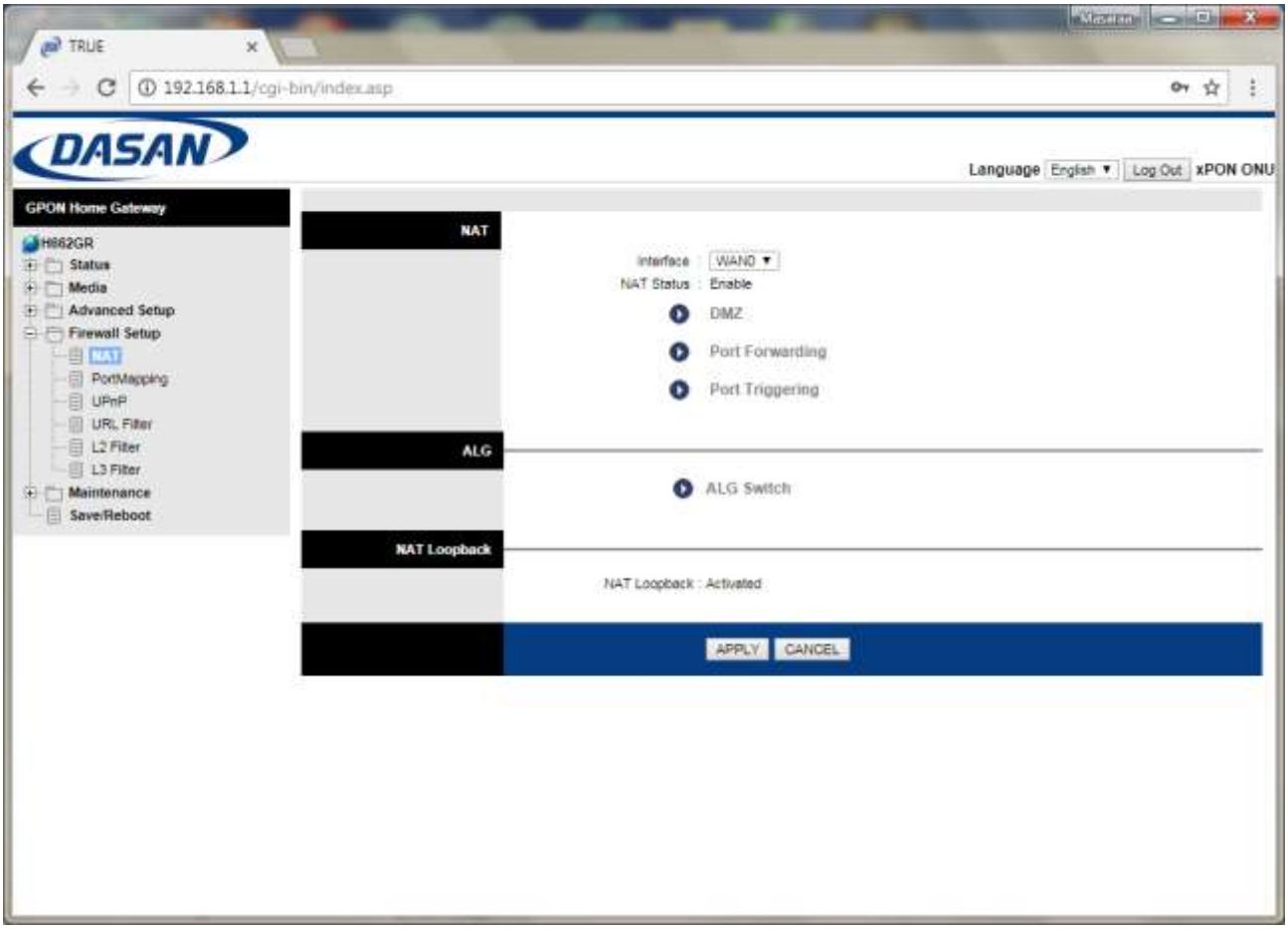
3. Input Port numbers from TrueDDNS to replace old Port numbers of DVR and then press Save

4. Set up Port Forwarding at Router

type **192.168.1.1** > Username = **admin**, Password = **password**

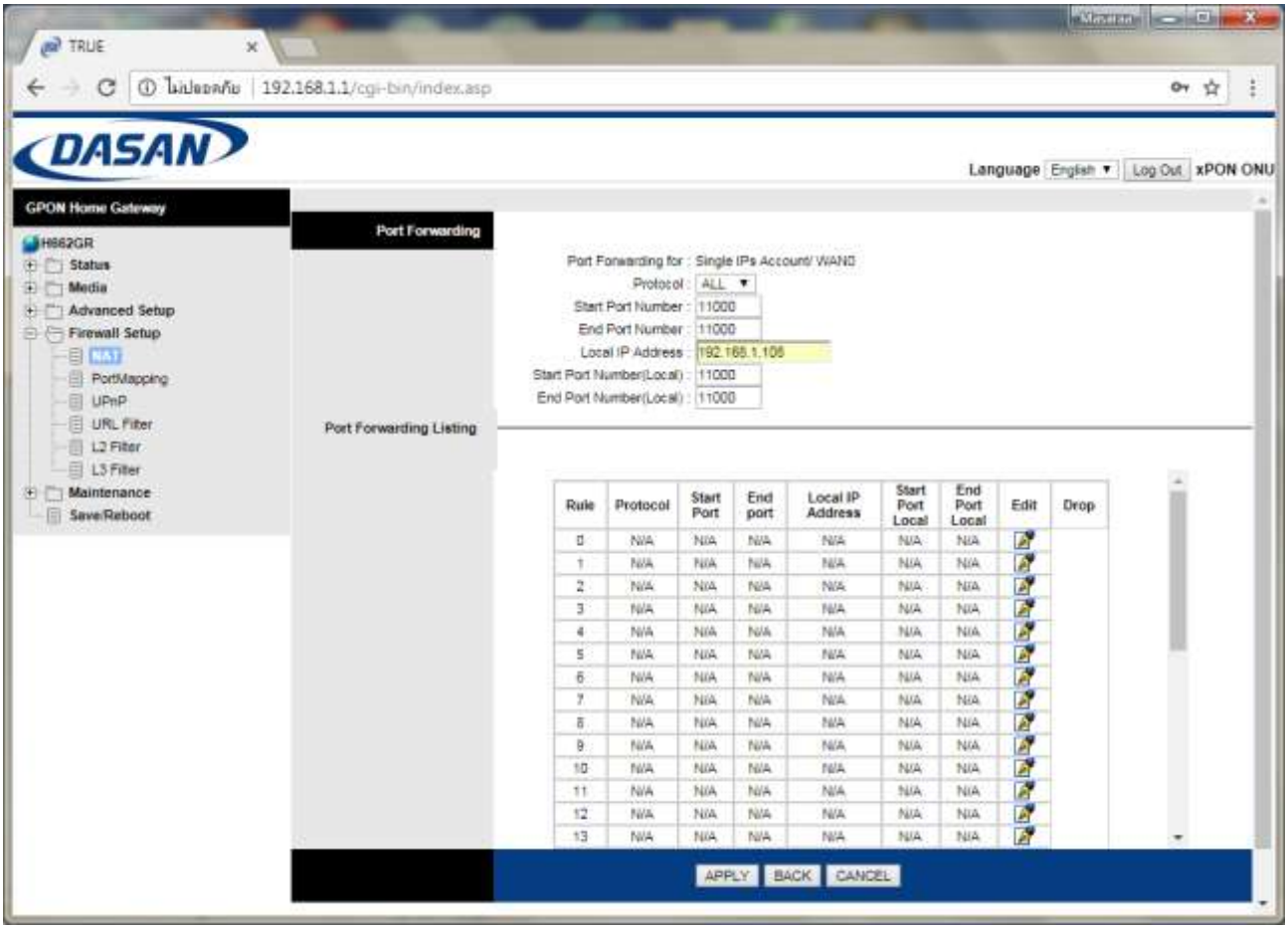


4.1 Firewall Setup > NAT > Port Forwarding

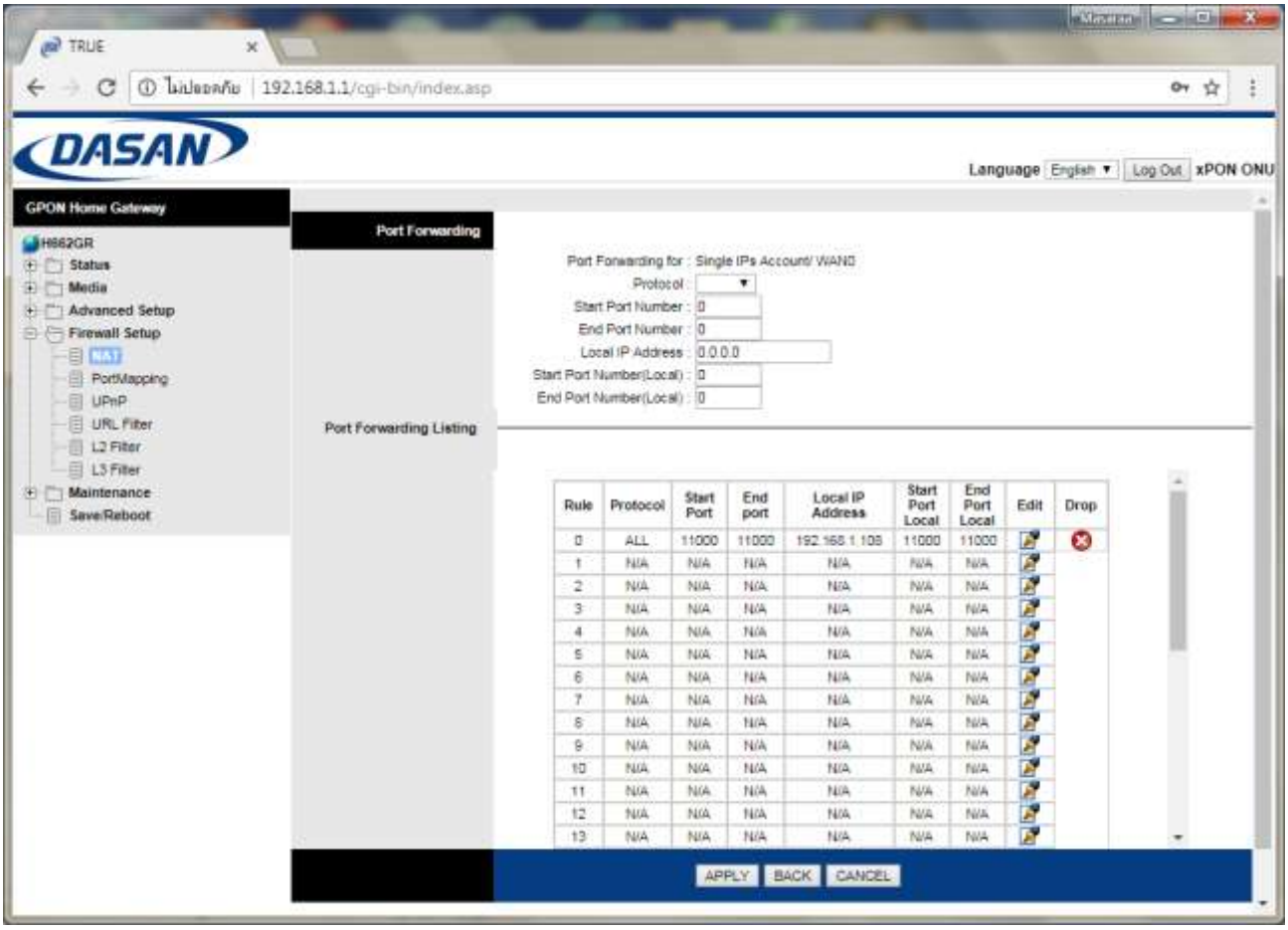


4.2 Set up as follows:

- Protocol : ALL
- Start Port Number and End Port Number : enter Port numbers from TrueDDNS ex. 11000
- Local IP Address : enter IP Address of device to forward Port
- Start Port Number (Local) and End Port Number (Local) : enter Port numbers set at CCTV ex. 11000
- Press **APPLY**

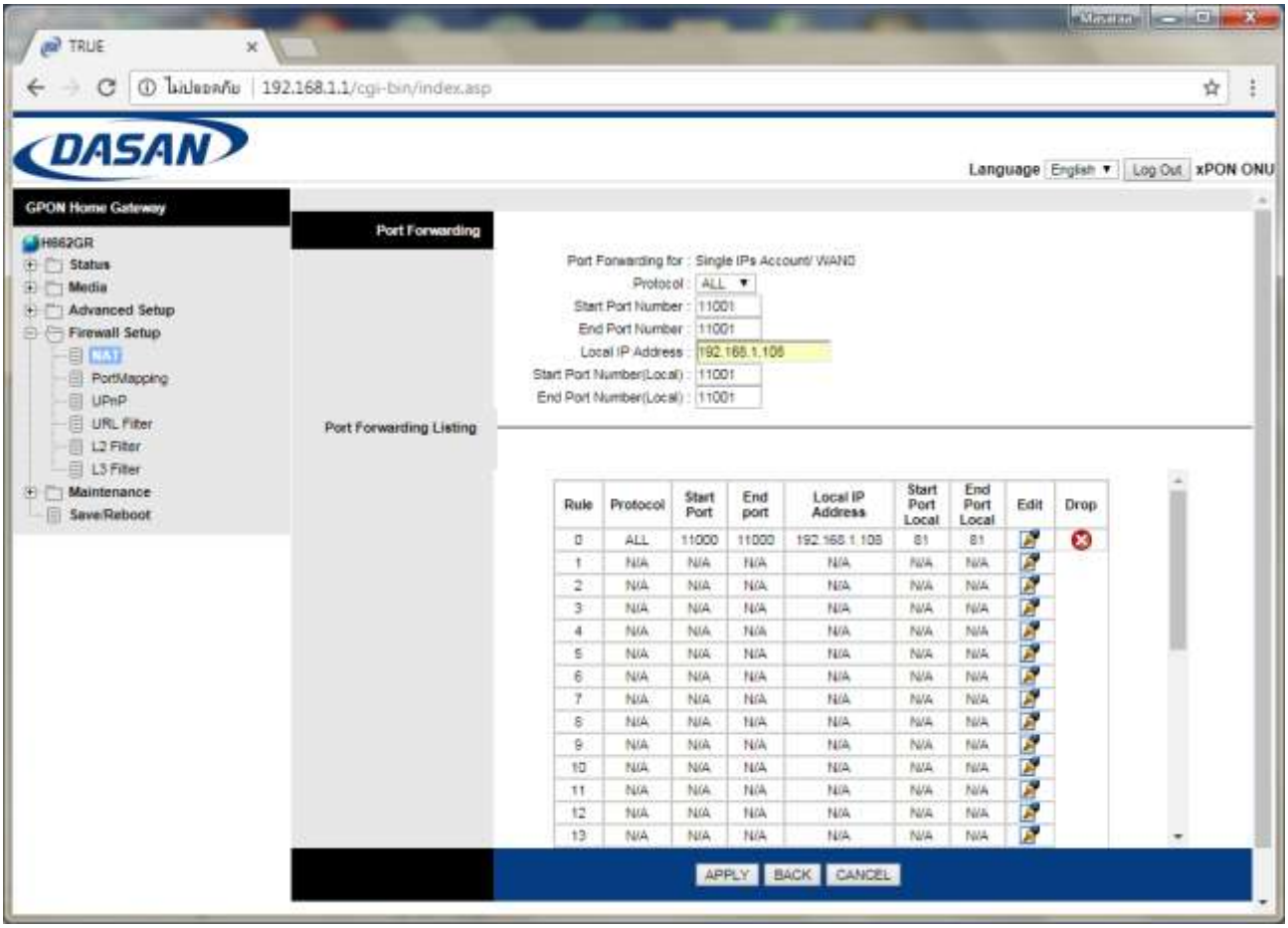


4.3 There'll be information shown in below table



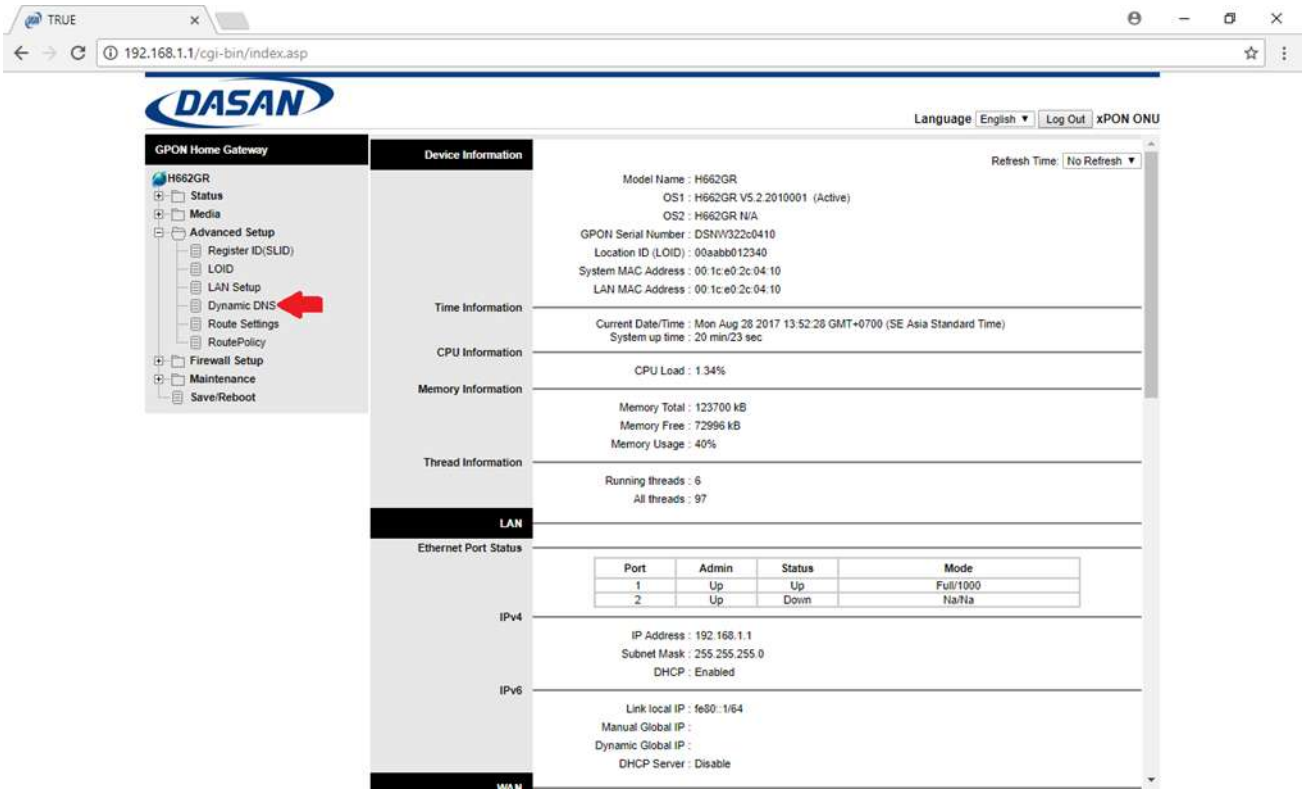
4.4 Set up TCP Port

- Protocol : **ALL**
- Start Port Number and End Port Number : enter Port number from TrueDDNS ex. 11001
- Local IP Address : enter IP Address of device to forward Port
- Start Port Number (Local) and End Port Number (Local) : enter Port numbers set at CCTV ex. 11001
- Press **APPLY**

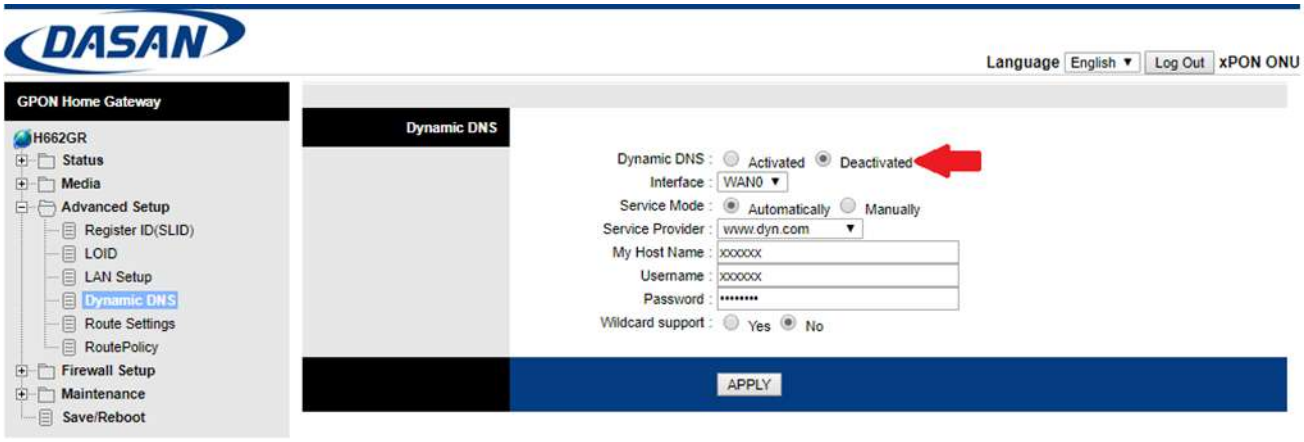


5 Close DDNS setting at Router

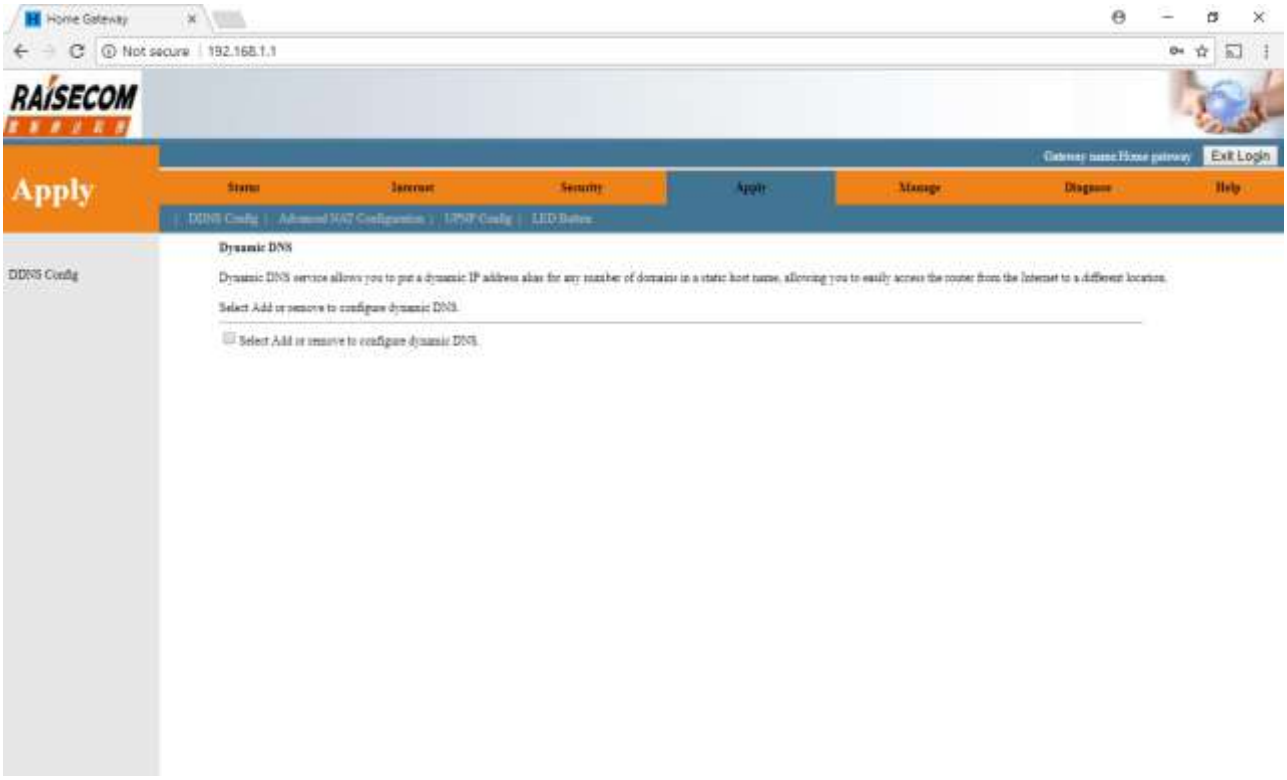
5.1 Advance Setup > Dynamic DNS



5.2 Select **Deactivated, press Apply**



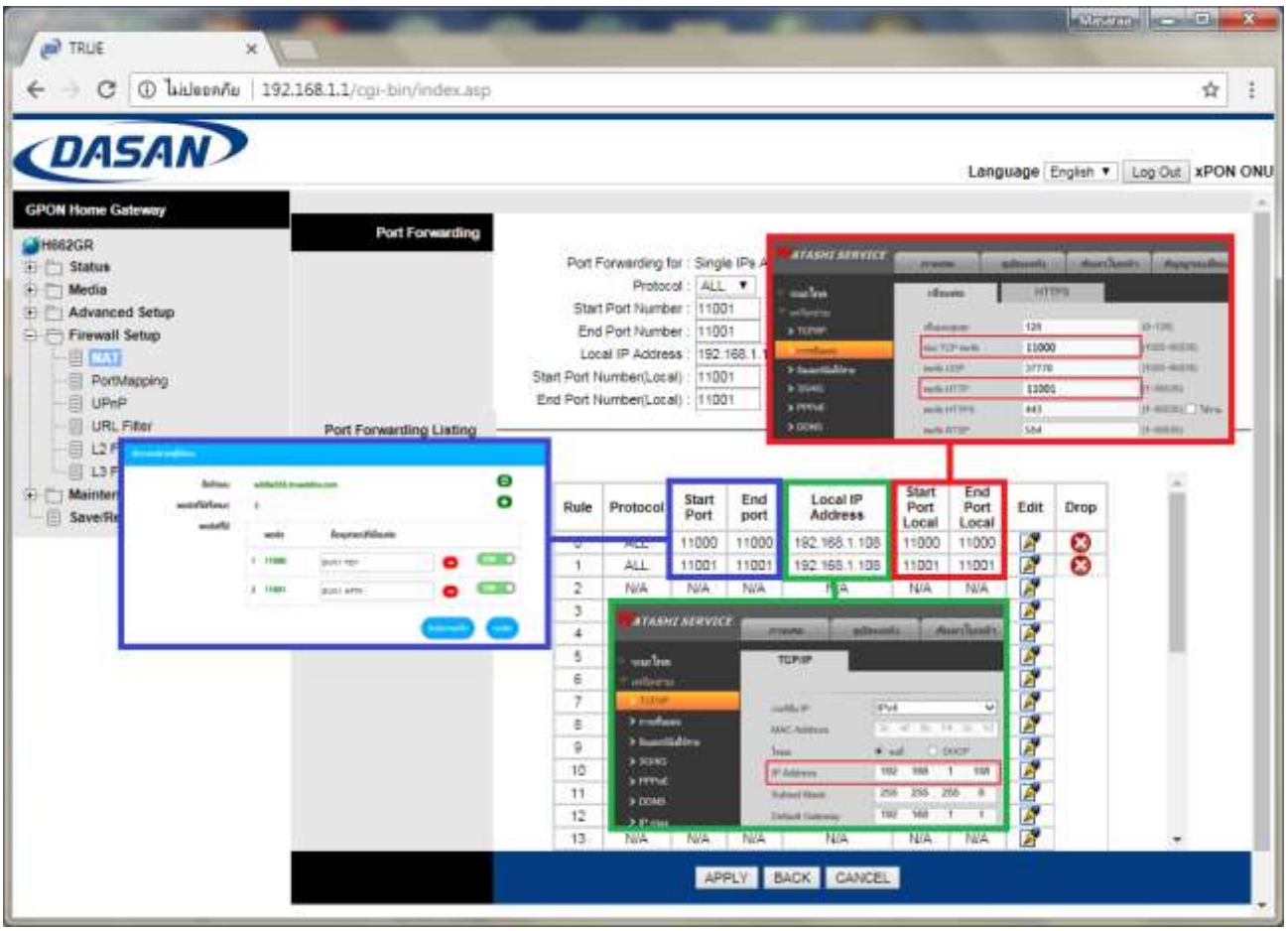
5.3 Information will disappear



6 Close DDNS setting at DVR

- Go to Setting > DDNS
- Remove a check mark
- Press Save

7 Overall settings

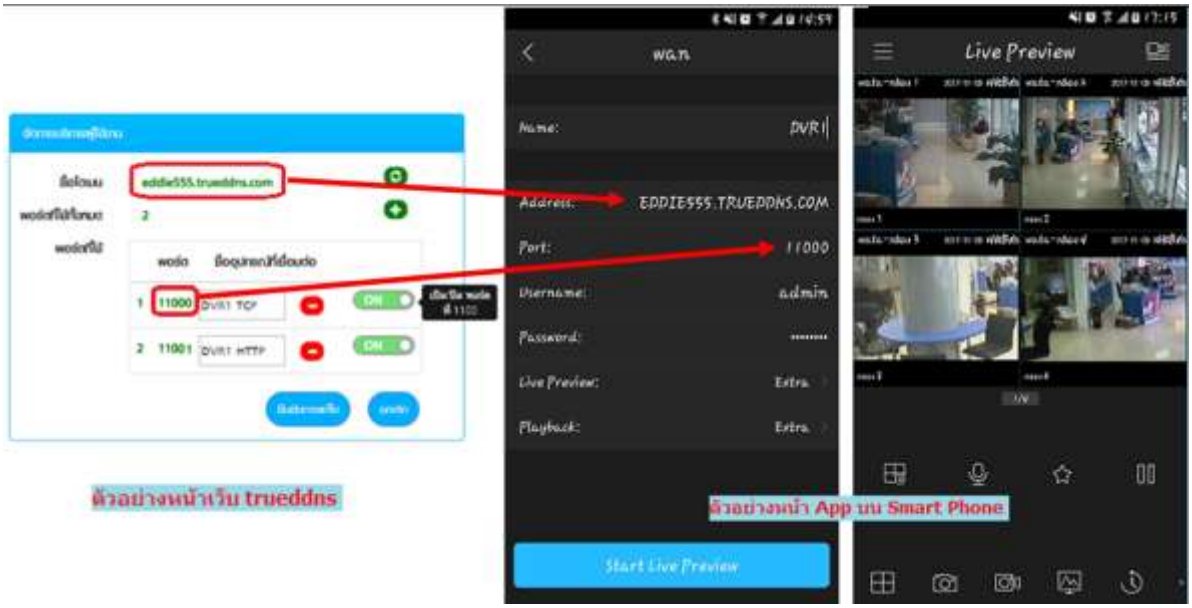


TRUE CORPORATION PUBLIC COMPANY LIMITED
18 TRUE TOWER, RATCHADAPHISEK ROAD,
HUAI KHWANG, BANGKOK10310 THAILAND
WWW.TRUECORP.CO.TH

8 Test using via Mobile Internet or Internet that is different from at home

8.1 Test CCTV App on Smart Phone

- Enter Domain and port from TrueDDNS
- If the setting is correct, you'll see pictures from camera



8.2 Test the usage via Web

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