How to setup CAM1300/1301 Wireless Setting

Application Notes

Version <1.0>

Preface

The CAM1300 and CAM1301 can cooperate with Edimax wireless dongle to provide user wireless connection. User can follow this document to setup the wireless step by step.

Prerequisites

- Wireless dongles supported:

    EDIMAX - EW-7711UAn

    EDIMAX - EW-7711USn

    EDIMAX - EW-7711UMn

- Wireless APs suggested:

    EDIMAX - BR-6424n

    EDIMAX - BR-6324nL

    EDIMAX - BR-6225n

- **Note:** Only WEP (Wireless Encryption Protocol) is supported; WAP (Wireless Application Protocol)/WAP2 are not supported.

Procedures

Here we use **CAM1301** and **EW-7711UAn** for example.

1. Plug a wireless dongle into CAM13XX.
   Note: Be sure to plug the dongle before providing power, so that the dongle can be turned on.

2. Plug in an internet cable and connect to the switch that your PC-VMS/SMR is connected.
   Note: if the switch cannot support PoE to provide power, you may use a 12V/1.5A AC adapter to provide CAM1300/CAM1301 power.
3. Use VMS "Scan for Cameras" function to add the CAM1300/CAM1301.
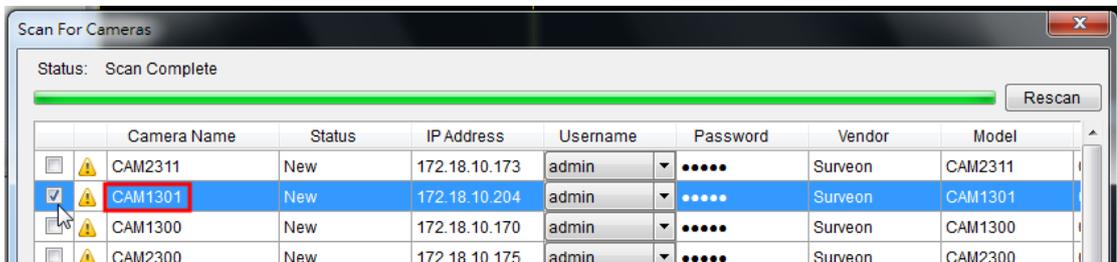
4. Right click on the CAM13XX. Go to **Camera Settings -> General Camera Settings.**
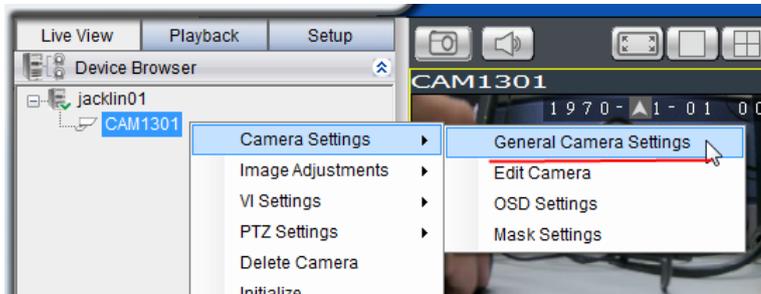
5. Click **Go To Web Interface**.
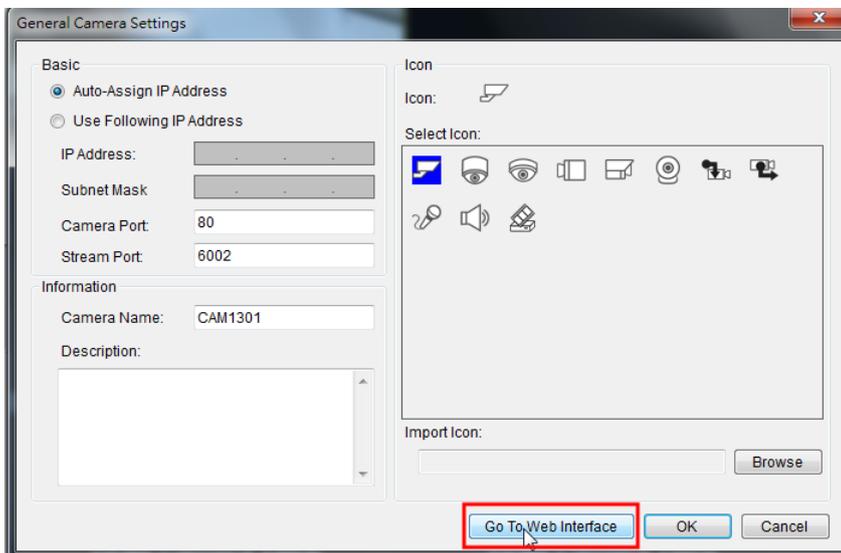
6. Input user name and password to log in.
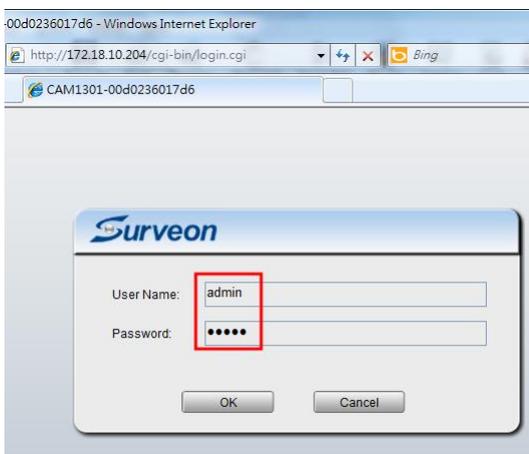
7. Go to **Settings -> Network -> Wifi**. Check "Enable WiFi" box.
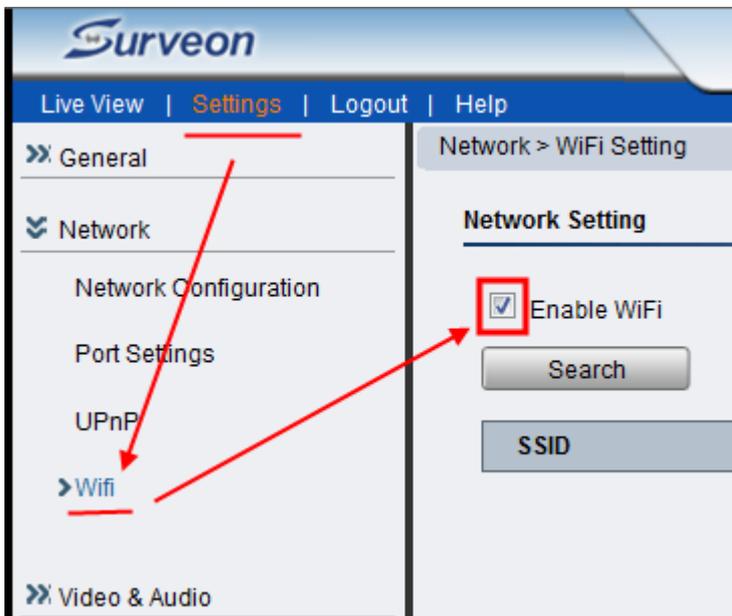
8. Click "Search" button. Choose the AP then click "Connect" button.
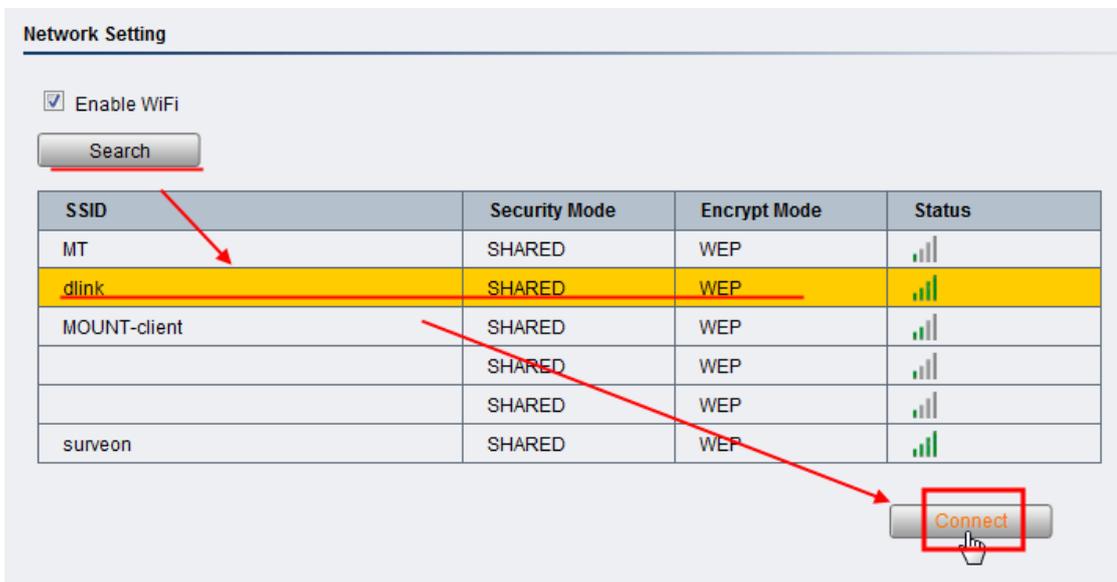
9. Input AP's password.
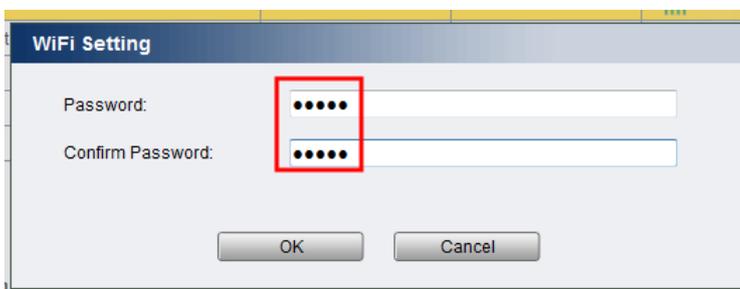
10. Once you can see the WLan information data, the CAM13XX's Wifi is set up.

Then you can use VMS to add this camera using the IP set to WLan.

For the example here the IP set to WLan is 192.168.0.102.

Network Setting

☑ Enable WiFi

[Search]

SSID	Security Mode	Encrypt Mode	Status
dlink	SHARED	WEP	▁▃▅▇
MT	SHARED	WEP	▁▃▅▇
	SHARED	WEP	▁▃▅▇
MOUNT-client	SHARED	WEP	▁▃▅▇
	SHARED	WEP	▁▃▅▇
surveon	SHARED	WEP	▁▃▅▇
airportthru	OPEN	NONE	▁▃▅▇
SAPIDO_RB-1632_c9e19d	SHARED	WEP	▁▃▅▇

[Connect]

WLan Information

IP address:	192.168.0.102
Subnet mask:	255.255.255.0
Default Gateway:	192.168.0.1