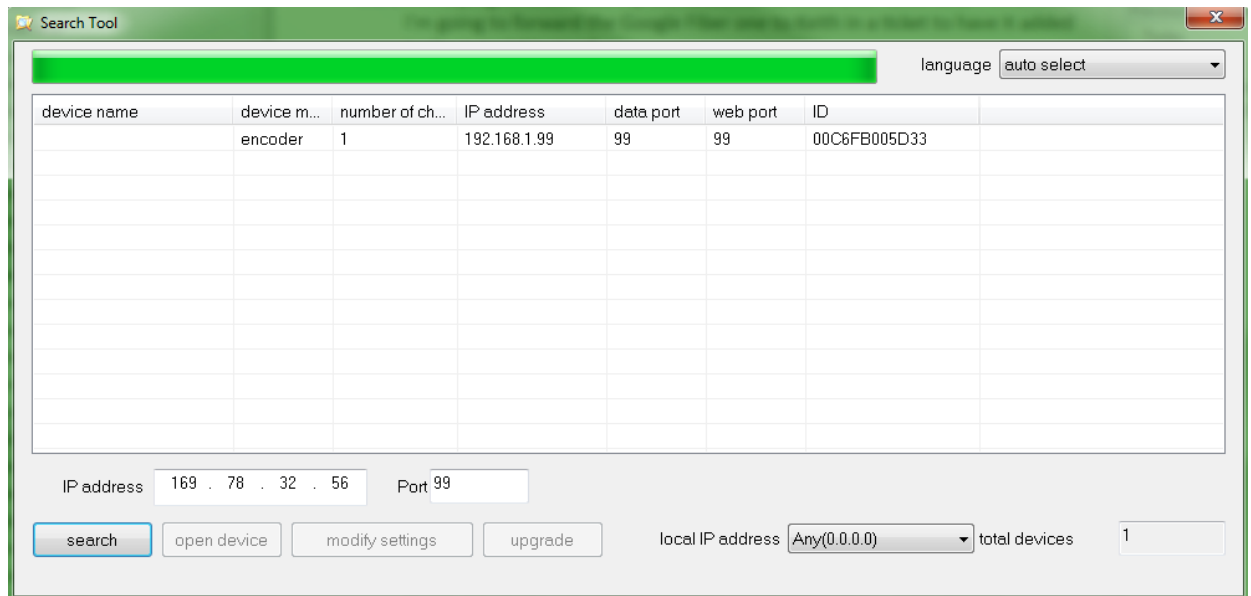


# CM-I11123BK

## CM-I11123BK / CM-I12316GY - Wifi Setup Guide

The CM-I11123BK and the CM-I12316GY share the same software and the same setup instructions. Before starting the setup, please make sure that your camera powered on and plugged into your router with the included ethernet cable.

1. Install the search tool from the included software disc. If you do not have the software disc, you can download it from: [HERE](#)
2. Open the search tool and click "Search". It should find the camera at it's default IP of 192.168.1.99



The screenshot shows the 'Search Tool' window. It has a green title bar and a green search bar at the top. Below the search bar is a table with the following columns: device name, device m..., number of ch..., IP address, data port, web port, and ID. The table contains one row with the following data: device name is empty, device m... is 'encoder', number of ch... is '1', IP address is '192.168.1.99', data port is '99', web port is '99', and ID is '00C6FB005D33'. Below the table are input fields for 'IP address' (169 . 78 . 32 . 56) and 'Port' (99). There are buttons for 'search', 'open device', 'modify settings', and 'upgrade'. At the bottom right, there is a 'local IP address' dropdown menu set to 'Any(0.0.0.0)' and a 'total devices' counter set to '1'.

device name	device m...	number of ch...	IP address	data port	web port	ID
	encoder	1	192.168.1.99	99	99	00C6FB005D33

3. Highlight the camera in the search tool and click "Modify Settings".
4. Put a check next to "Enable DHCP", type "admin" into the box next to username, and then click "OK".

# CM-I11123BK

network settings

device model: encoder

device name:

number of channels: 1

ID: 00C6FB005D33

enable DHCP: ☒

IP address: 192 . 168 . 1 . 99

subnet mask: 255 . 255 . 255 . 0

gateway: 192 . 168 . 1 . 1

data port: 99

web port: 99

DNS IP address: 172 . 18 . 16 . 1

multicast IP address: 255 . 255 . 255 . 255

multicast port: 0

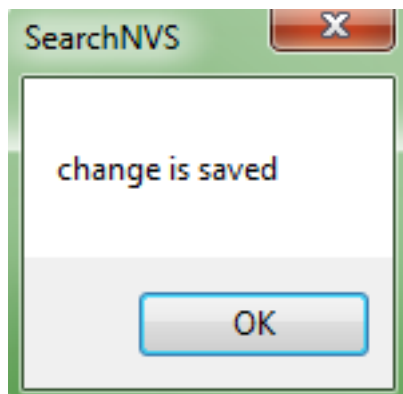
Username: admin

Password:

Restart after change is saved

OK Cancel

5. After clicking OK, the camera will tell you "change is saved".



6. Wait for 1 minute then hit "Search". Highlight the camera, and click "Modify Settings" again.

7. Uncheck "Enable DHCP" and find the IP Address. Add 50 to the last number in the set. For example, if your IP says 192.168.1.23, change it to 192.168.1.73. Type the username "admin" in and click "OK".

# CM-I11123BK

The 'network settings' window displays various configuration fields for the device. The 'device model' is set to 'encoder'. The 'device name' field is empty. The 'number of channels' is set to '1'. The 'ID' is '00C6FB005D33'. The 'enable DHCP' checkbox is unchecked. The 'IP address' is '172 . 18 . 16 . 150', the 'subnet mask' is '255 . 255 . 255 . 0', the 'gateway' is '172 . 18 . 16 . 1', the 'data port' is '99', and the 'web port' is '99'. The 'DNS IP address' is '172 . 18 . 16 . 1', the 'multicast IP address' is '255 . 255 . 255 . 255', and the 'multicast port' is '0'. Below these fields, there is a 'Username' field with 'admin' and an empty 'Password' field. At the bottom, there is a checkbox for 'Restart after change is saved' which is checked, and 'OK' and 'Cancel' buttons.

8. Wait for approximately 1 minute, and click "Search" again.
9. Highlight the camera in the search tool and choose "Open Device". This will open the camera in Internet Explorer.
10. Type in the username "admin" and click "OK" to login. There is no password by default.

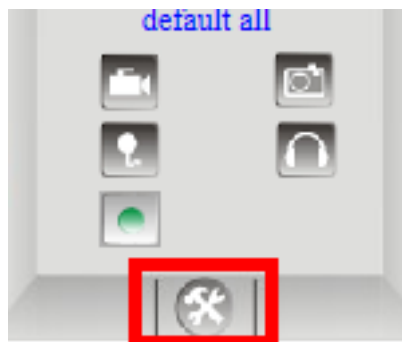
The 'Windows Security' dialog box shows a warning message: 'The server 172.18.16.150 is asking for your user name and password. The server reports that it is from ipcamera\_00C6FB005D33. Warning: Your user name and password will be sent using basic authentication on a connection that isn't secure.' Below the warning, there is a login section with a 'User name' field, a 'Password' field, and a 'Remember my credentials' checkbox. At the bottom, there are 'OK' and 'Cancel' buttons.

11. Click "Sign in" under "ActiveX Mode (For IE Browser)"



12. Internet Explorer will now install the add-on. Accept or allow any prompts to install software at this point. If it doesn't work, you may need to configure your ActiveX controls as explained: [HERE](#)

13. Click the "Settins" icon in the bottom right of the page.



14. In the column on the right hand side, choose "Wireless Lan Settings"

# CM-I11123BK

Device Info
Alias Settings
Date&Time Settings
Users Settings
Multi-Device Settings
Basic Network Settings
Wireless Lan Settings
ADSL Settings
UPnP Settings
DDNS Service Settings
Mail Service Settings
Ftp Service Settings
Alarm Service Settings
PTZ Settings
Decoder Settings
Upgrade Device Firmware
Backup & Restore Settings
Restore Factory Settings
Reboot Device
Log
Back

15. Click the "Scan" button 2-3 times. Your wireless network should show up in the list.

Wireless Lan Settings	
Wireless Network List	TestWiFi[4e00b8a38650] infra WPA/WPA2-PSK
	CallCenter[000050465d6c] infra WPA/WPA2-PSK
	<input type="button" value="Scan"/>
Using Wireless Lan	<input checked="" type="checkbox"/>
SSID	TestWiFi
Network Type	Infra
Encryption	WPA2 Personal (TKIP)
Share Key	testingcam
	<input type="button" value="Submit"/> <input type="button" value="Refresh"/>

16. Type your WiFi password in the "Share Key" field and then click submit. The screen will change and start a 30 second countdown. Remove the ethernet cable with 20-25 seconds left.

The device is rebooting. Don't shutdown it's power. Please waiting ... 28

## CM-I11123BK

17. After the countdown is complete, wait another 10-15 seconds and hit Search in the tool again. If the camera is detected, your camera is now on wireless and you can put the camera where you would like.

18. To set up recording, we recommend using the software ISPY and it can be located: [HERE](#)

Unique solution ID: #1287

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Last update: 2014-01-13 16:39