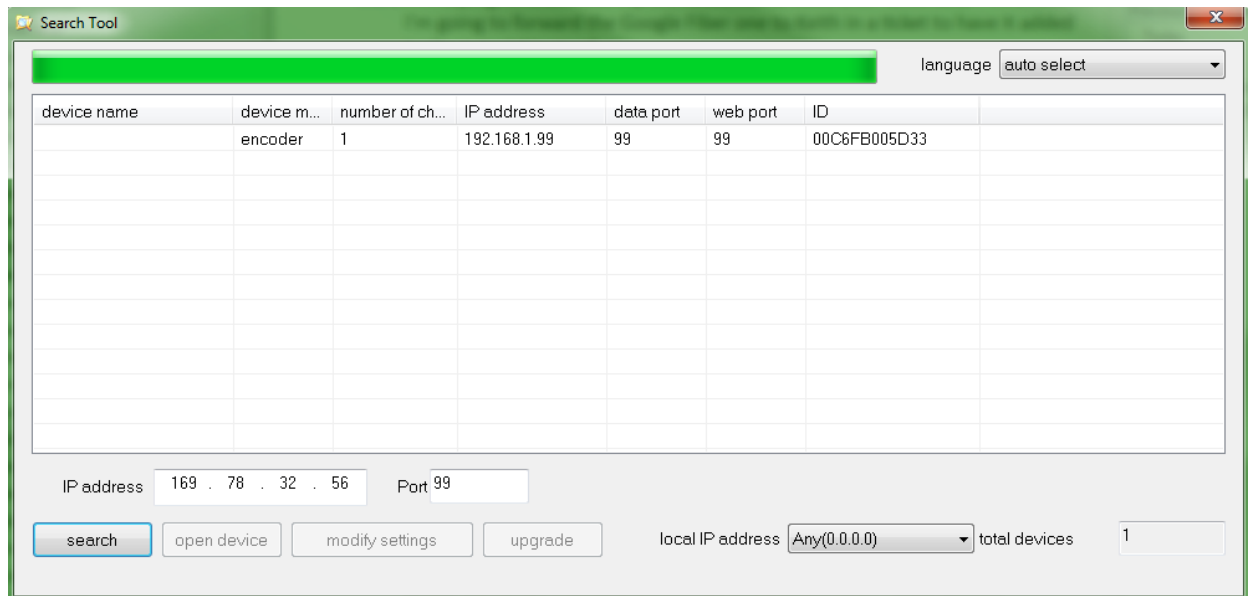


# CM-I11123BK / CM-I12316GY - Wifi Setup Guide

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 header bar. Below the header is a search bar and a language dropdown set to 'auto select'. The main area is a table with the following columns: device name, device m..., number of ch..., IP address, data port, web port, and ID. The first row contains 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). At the bottom are buttons for 'search', 'open device', 'modify settings', and 'upgrade'. To the right of these buttons are 'local IP address' (Any(0.0.0.0)) and 'total devices' (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".

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

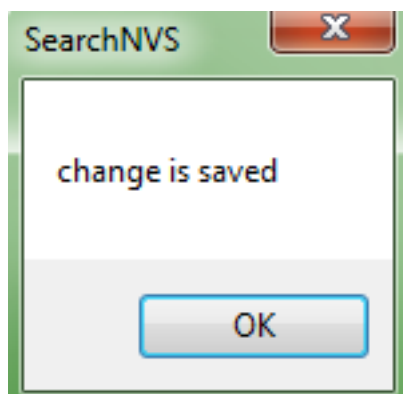
Username: admin

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".

network settings

device model: encoder

device name:

number of channels: 1

ID: 00C6FB005D33

enable DHCP: ☐

IP address: 172 . 18 . 16 . 150

subnet mask: 255 . 255 . 255 . 0

gateway: 172 . 18 . 16 . 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

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.

Windows Security

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.

User name:

Password:

☐ Remember my credentials

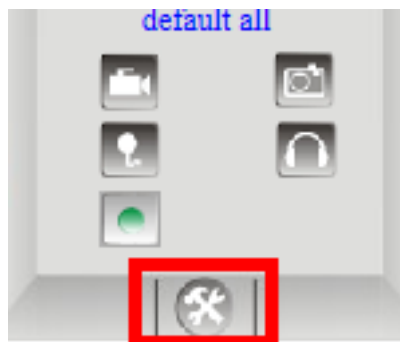
OK Cancel

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"

|                           |
|---------------------------|
| 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                      |

- 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"/> |   |

- 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

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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