This IP Finder apply to, supported camera models:

- BC-9-4K12S-S6MN/B, Part Number: 9101E001 or 01070470
- BC-9-4K12S-S6MN/W, Part Number: 9101E002 or 01070471
- BC-9-4K12S-S3MN/B, Part Number: 9101E003 or 01070470A2
- BC-9-4K12S-S3MN/W, Part Number: 9101E004 or 01070471A1
- BC-7-4K20S-S6MNB/W, Part Number: 7104E004 or 01070492A1
- BC-7-4K20S-S6MNB/B, Part Number: 7104E003 or 01070492
- BC-7-4K20S-S3MNB/W, Part Number: 7104E002 or 01070492A3
- BC-7-4K20S-S3MNB/B, Part Number: 7104E001 or 01070492A2
- VCC-7-4K20S-3SMNB W, Part Number: 7103E003 or 01070466
- VCC-7-4K20S-3SMNB B, Part Number: 7103E001 or 01070436
- VCC-7HD30S-3SMNB/B, Part Number: 7101E001 or 01070493A4
- VCC-7HD30S-3SMNB/W, Part Number: 7101E002 or 01070493A5
- SD530SHD-S-RSN2PW, Part Number: S102E004 or 01090402A1
- SD530SHD-B-RSN2PW, Part Number: S102E001 or 01090402A2
- SD530SHD-B-RSN2PW, Part Number: S102E003
- EX1030SHD-B-LSN2P1, Part Number: E105E001 or 01030135A4

Use this IP Finder as the Camera IP Search Tool to search for cameras on the network. This software will check for the IP address and other essential information. Basic settings can be adjusted using this software, such as IP address change, and a forgot password feature.

Before using this IP Search Tool, you need to connect the camera to a PC/laptop directly with a network cable, or to a network switch. The camera needs to be powered on and connected properly for the software to detect it.
Guidelines for use

1. Open the IP Search Tool file folder, double click `IPCSearch.exe` to run the tool.

   ![File List](image1.png)

   - ARNET_SDKLOG
   - AR.d1l
   - ARCL.d1l
   - ARNET_SDK.dll
   - avcodec-58.dll
   - avformat.d1l
   - avutil-56.dll
   - GSFoundation.dll
   - GSUtil.dll

   *File: `IPCSearch.exe`, 2019/12/24 20:16, Application, 451 KB

2. You will get the camera list automatically.

   ![Camera List](image2.png)

   - Item | MAC Address | IP Address | Device Name | Model Number | Serial Number | Main Board | Driver Board | ImageNo...
   - 1 | 44:03:7f:79:3d:89 | 192.168.0.13 | 4K PTZ Camera | VCC-44200-35HNB | 202101270124 | 1.66 | - | -
   - 2 | 44:03:7f:79:3d:89 | 192.168.0.13 | 4K PTZ Camera | VCC-44200-35HNB | 202101270129 | 1.66 | - | -

3. If there is no camera listed by the tool, click the **Refresh** button. Contact your network administrator if you believe there may be security in place preventing the software from having enough permission to operate properly.

4. With the tool, you can get the camera information, such as MAC address, IP address, Model number, as well as IP firmware version.
Change camera IP address

Double click the device line, the IP configuration page will pop up, as shown in the picture below. The IP address can be changed here.

NOTE:
- After changing the IP address, please wait 20 seconds for it to take effect, then to click Refresh button to refresh the list, the camera should now be listed with the new IP address.
- The IP address can also be changed via the camera’s IP web interface

Forgot password

A Key can be generated through this IP Search tool should the password of a camera be forgotten. Please send the Key code to a Bolin technical support engineer, and they will provide a temporary password for login.

NOTE:
- The temporary password can only be used once, it will become invalid after use.
- Please DO NOT power off the camera until after using the temporary password for login and assigning a new password, otherwise, the temporary password provided based on the Key code will become invalid.

Steps for getting the Key code:
- Find the camera which needs password reset and click the device line, it will turn to blue color.
- Click Forgot Password button located at the bottom right.
- You will get the Key code in a pop-up window.
- Copy this Key code and send it to a Bolin technical support engineer.
Once a temporary password is received from a Bolin technical support engineer, please login to the camera’s IP web interface with the account credentials below.

- Username: **sadmin**
- Password: <the temporary password>

After using the temporary password to login and change the password, the sadmin and temporary password will become invalid. Please login again with admin and the newly assigned password.

**NOTE:**
- The Upgrade function of the IP Search Tool has not been activated. Please login to the camera IP web interface to do IP firmware upgrade(s).
- For instructions on how to perform IP firmware upgrade, please refer to camera User Manual Part 2.