

IP Finder - IPF-UN User Guide

This IP Finder apply to, supported camera models:

EX1020BHDG-L5NAP1, Part Number: E101E001 or 01030119

EX1022B4K-L5NAP1, Part Number: E102E001 or 01030120

SD520BHDG-RNAPW, Part Number: S104E001 or 01090360

SD522B4K-RNAPW, Part Number: S105E001 or 01090362

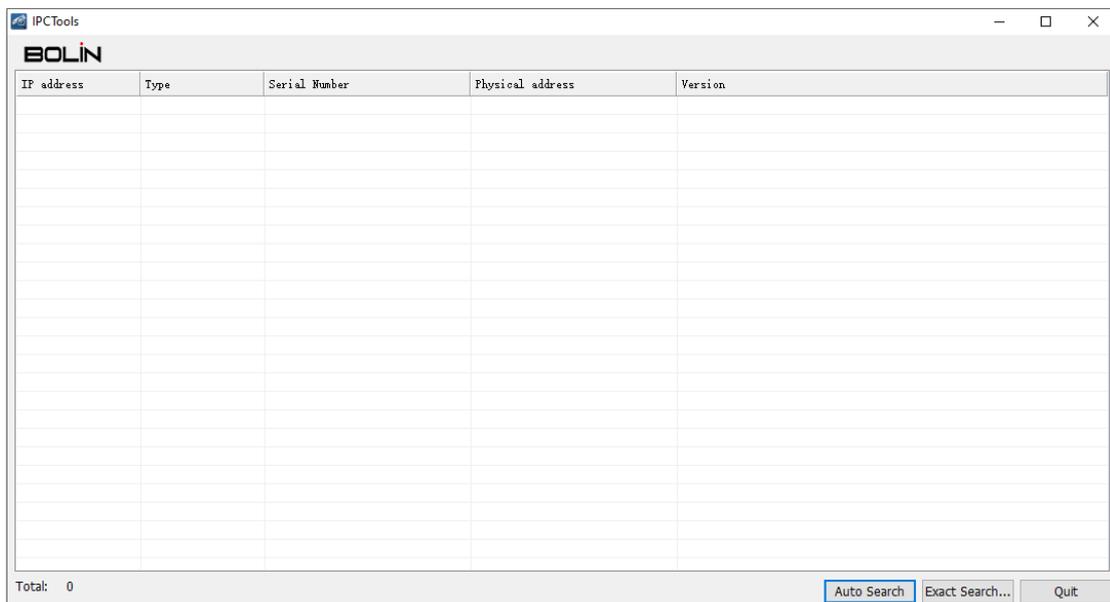
FEX22B4K-RNP2, Part Number: F103E001 or 01010719

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 Camera IP Search Tool is used to search for cameras on the network. This software will check for the IP address, MAC address, serial number and version detail of compatible devices. Basic settings can be adjusted using this software, such as IP address change, and forgot password feature.

Before using this IP Search Tool, the camera needs to be connected 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. This IP Search Tool is an installation free software, just double click the “**IPC-Search-Tool.exe**” to run the software, as pictured below.



- Click the **“Auto Search”** button and it will automatically search and display a list of all compatible cameras on the network. If cannot access the information, please turn off Windows firewall and try again. If still unsuccessful, please contact your network administrator for potential security features that may prevent this software from operating properly.

IP address	Type	Serial Number	Physical address	Version
192.168.2.247	IPC			
192.168.2.194	123456	210231C0G53176000103	48-EA-63-55-15-AB	IPC_HCMN2105-B0009P31D1711B10
192.168.6.28	FEX2284K-RNP2	210231C0G53173000045	48-EA-63-4B-BF-9E	IPC_HCMN2105-B0009P30D1711
192.168.10.212	NVR-B200-E8@16	210235C292F165000069	48-EA-63-2E-A1-69	B3123P30
192.168.10.213	EX1022B4K-LSNA...	210231C0G5317B000096	E4-F1-4C-02-AB-BA	IPC_HCMN2105-B0009P31D1711B10
192.168.6.197	NVR301-04E-DT	210235C203F16A000177	48-EA-63-41-C0-34	B3218P31
192.168.6.11	EX1030SHD-B-L5...	210231C09U3182000955	F4-F1-4C-06-7F-9A	HDM_2108-B0005D1509B06
192.168.3.46	BLC-MD03HD-N	210235C0XQ314C000399	48-EA-63-0F-7F-43	IPC-F5263P03

Total: 8

Buttons: Auto Search, Exact Search..., Quit

- From the list, you can get the camera IP address, camera model (Type), serial number, MAC address, as well as the IP firmware version.

Change camera IP address

- Click the camera line to select the camera that needs the IP address changed, then right click on it with a mouse and a settings menu will appear. See image below.

IP address	Type	Serial Number	Physical address	Version
192.168.2.247	IPC			
192.168.10.213	EX1022B4K-LSNA...	210231C0G5317B000096	E4-F1-4C-02-AB-BA	IPC_HCMN2105-B0009P31D1711B10
192.168.10.212	NVR-B200-E8@16	210235C292F165000069	48-EA-63-2E-A1-69	B3123P30
192.168.6.28	FEX2284K-RNP2	210231C0G53173000045	48-EA-63-4B-BF-9E	IPC_HCMN2105-B0009P30D1711
192.168.6.197	NVR301-04E-DT	210235C203F16A000177	48-EA-63-41-C0-34	B3218P31
192.168.6.11	EX1030SHD-B-L5...	210231C09U3182000955	F4-F1-4C-06-7F-9A	HDM_2108-B0005D1509B06
192.168.2.194	123456	210231C0G53176000103	48-EA-63-55-15-AB	IPC_HCMN2105-B0009P31D1711B10
192.168.3.46	BLC-MD03HD-N	210235C0XQ314C000399	48-EA-63-0F-7F-43	IPC-F5263P03

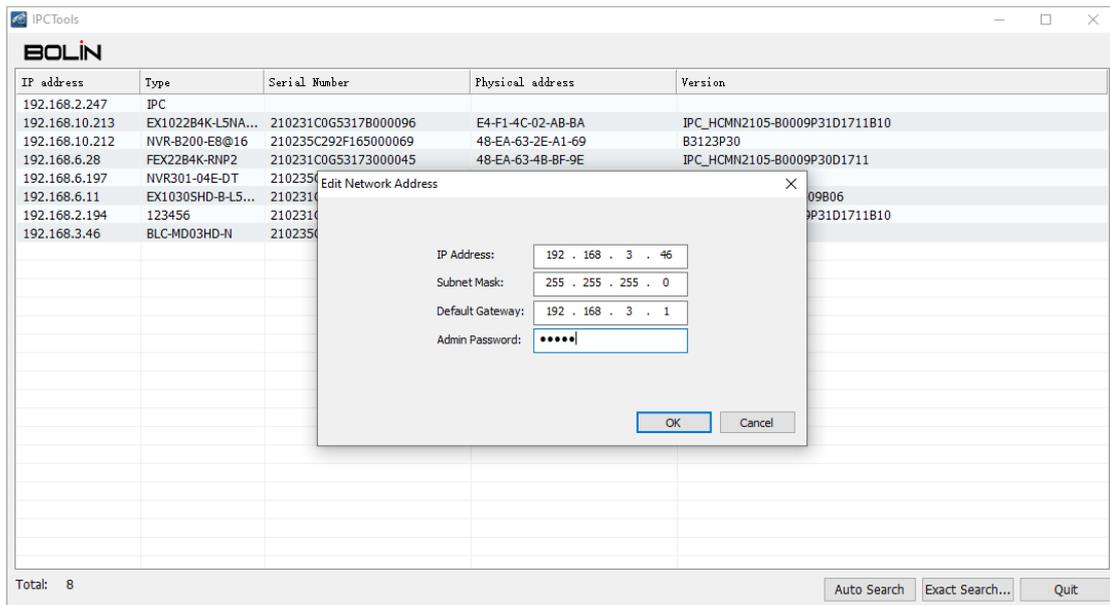
Total: 8

Buttons: Auto Search, Exact Search..., Quit

Context Menu (over 192.168.3.46):

- Edit Network Address
- Restore Device Password
- Browse Web Page

2. Select **“Edit Network Address”** and the IP configuration page will appear. The IP address can be changed here.



NOTE:

- Admin Password is the login password for IP web interface
- After change the IP address, please wait 20 seconds for it take effect, then you can login to the IP web interface with the modified IP address.

Forgot password

The **Serial Number** of the camera from this IP Search Tool can be used to reset the password of a camera. Send the Serial Number to a Bolin technical support engineer and they will provide a code for resetting the camera password.

NOTE:

- The serial code can only be used once, it will become invalid after use
- Please DO NOT power off the camera until after inputting the reset code provided by a Bolin technical support engineer, otherwise, the code provided will become invalid.

Please following below steps to restore the password if forgotten:

- Get the **Serial Number** of the camera that needs password retrieval.
- Send the Serial Number to a Bolin technical support engineer.
- You will get a code from a Bolin technical support engineer.
- Click the camera line and right click with the mouse and select **“Restore Device Password”** in the expanded menu. Enter the code provided and click OK.

IPCTools

BOLIN

IP address	Type	Serial Number	Physical address	Version
192.168.2.194	123456	210231C0G53176000103	48-EA-63-55-15-AB	IPC_HCMN2105-B0009P31D1711810
192.168.2.219	VCC-4K812B-MNU	8102C001D80601000001	44-03-77-E0-19-72	HCMN-B2381.1.71.210112
192.168.2.247	IPC			
192.168.10.212	NVR-B200-E8@16	210235C292F165000069	48-EA-63-2E-A1-69	B3123P30
192.168.10.213	EX1022B4K-LSNA...	210231C0G53178000096	E4-F1-4C-02-AB-BA	IPC_HCMN2105-B0009P31D1711810
192.168.6.28	FEX22B4K-RNP2	210231C0G53173000045	48-EA-63-4B-BF-9E	IPC_HCMN2105-B0009P30D1711
192.168.6.197	NVR301-04E-DT	210235C203F16A000177	48-EA-63-41-C0-34	B3218P31
192.168.3.46	BLC-MD03HD-N	210235C0XQ314C000399	48-EA-63-0F-7F-43	IPC-F5263P03
192.168.6.21	EV-PTZ-4K-3			
192.168.6.11	EX1030SHD-B-L5...	210231C09U3182000955		IPC_HCMN2105-B0005D1509B06

Total: 10

Auto Search Exact Search... Quit

- Enter the code and click OK button to make it take effect.
- The camera password will be reset to default.

IPCTools

BOLIN

IP address	Type	Serial Number	Physical address	Version
192.168.2.194	123456	210231C0G53176000103	48-EA-63-55-15-AB	IPC_HCMN2105-B0009P31D1711810
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192.168.2.247	IPC			
192.168.10.212	NVR-B200-E8@16	210235C292F165000069	48-EA-63-2E-A1-69	B3123P30
192.168.10.213	EX1022B4K-LSNA...	210231C0G53178000096	E4-F1-4C-02-AB-BA	IPC_HCMN2105-B0009P31D1711810
192.168.6.28	FEX22B4K-RNP2	210231C0G53173000045	48-EA-63-4B-BF-9E	IPC_HCMN2105-B0009P30D1711
192.168.6.197	NVR301-04E-DT	210235C203F16A000177	48-EA-63-41-C0-34	B3218P31
192.168.3.46	BLC-MD03HD-N	210235C0XQ314C000399	48-EA-63-0F-7F-43	IPC-F5263P03
192.168.6.21	EV-PTZ-4K-3			
192.168.6.11	EX1030SHD-B-L5...	210231C09U3182000955		IPC_HCMN2105-B0005D1509B06

Total: 10

Auto Search Exact Search... Quit

Serial Code: 7381e1a06a658f986700386dd8883c36835815f

OK Cancel