



Dragonfly

Stand-Alone Wi-Fi Camera

How to get connected

What's in the box?

- Dragonfly Camera with Pre-Installed MicroSD Card
- Wi-Fi Antenna
- 12VDC Power Adapter
- 3' UTP Cable (For Initial Set-Up)
- Drilling Template
- Instruction Manual

What you'll need

- Your STOiC Wi-Fi camera
- 3' UTP Cable
- 2A Power Supply for Camera
- A Wi-Fi capable router
- IPSearcher software Download Here:
http://www.herospeed.net/en/ver/tools/SearchTool_setup8.2.52.3.exe
- A Windows PC
- BitVision installed on your mobile device. This can be found on the App Store, or by scanning the QR code found later in this walkthrough.

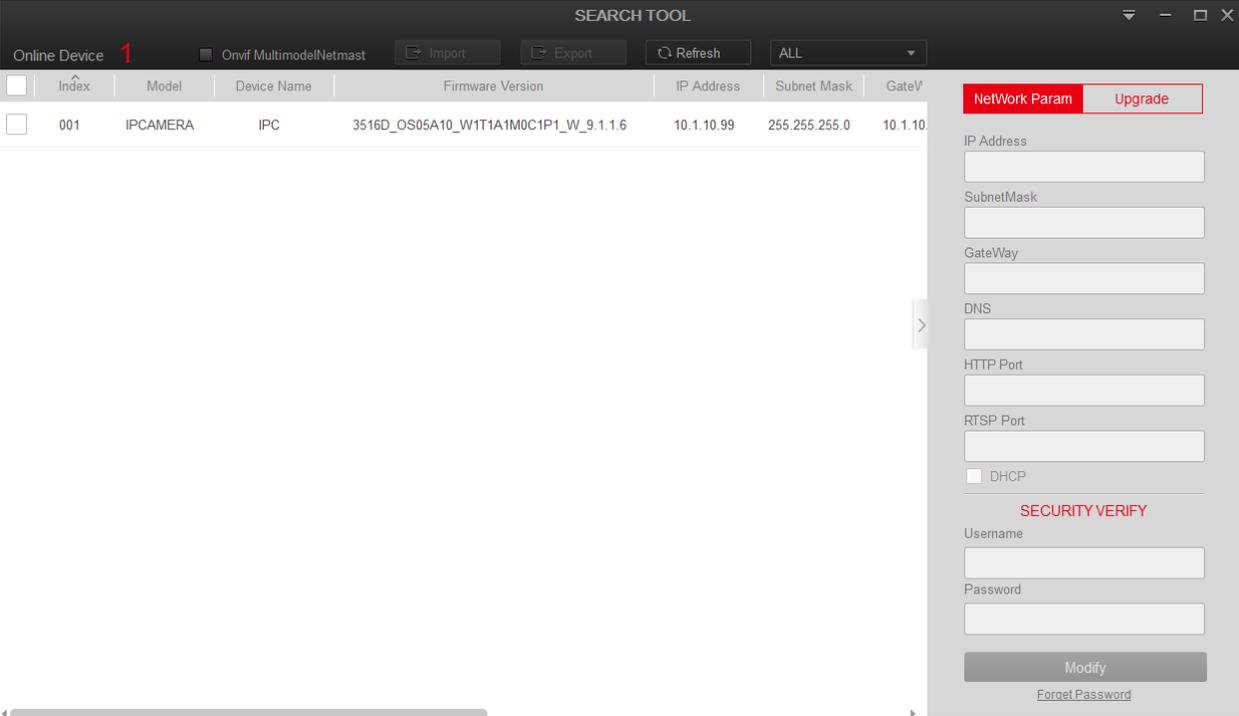
Getting Started

Begin by attaching the Wi-Fi antenna to the camera.

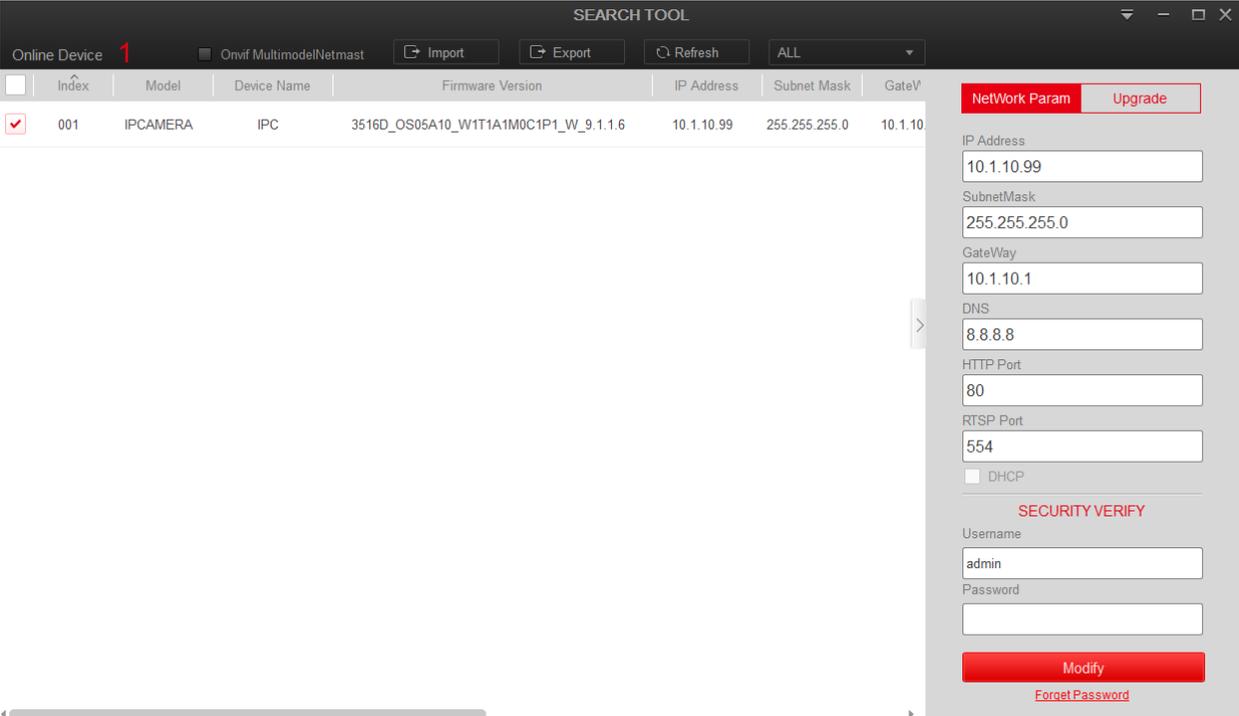
Using the Ethernet cable, connect your camera to your Wi-Fi Router, and connect power to the camera.

Install the IPSearcher software on your PC

Open the software and click "Refresh"



You should see your Wi-Fi camera at this point.
Click on the checkbox to the left of your camera.
You'll notice that it will bring up some information on the right side of the window.



We're going to select "DHCP".

The screenshot shows the 'SEARCH TOOL' interface. At the top, there are buttons for 'Import', 'Export', and 'Refresh', along with a dropdown menu set to 'ALL'. Below this is a table with columns: 'Index', 'Model', 'Device Name', 'Firmware Version', 'IP Address', 'Subnet Mask', and 'GateV'. A single device is listed with index '001', model 'ONVIF', device name 'HeroSpeed', IP address '192.168.1.88', subnet mask '255.255.255.0', and gateway '10.1.10.1'. To the right of the table is a 'NetWork Param' panel with an 'Upgrade' button. The panel contains input fields for IP Address (192.168.1.88), SubnetMask (255.255.255.0), GateWay (10.1.10.1), DNS (0.0.0.0), HTTP Port (80), and RTSP Port (80). A checkbox for 'DHCP' is checked, and a yellow arrow points to it. Below the network parameters is a 'SECURITY VERIFY' section with fields for Username (admin) and Password (empty), and a 'Modify' button. A 'Forget Password' link is at the bottom.

Below that, you'll see "Security Verify". The username is already entered for us.

The password is: admin

Once you've entered the admin password, click "Modify"

If we've done everything correctly, you will see a message window pop up that says "Modify Success".

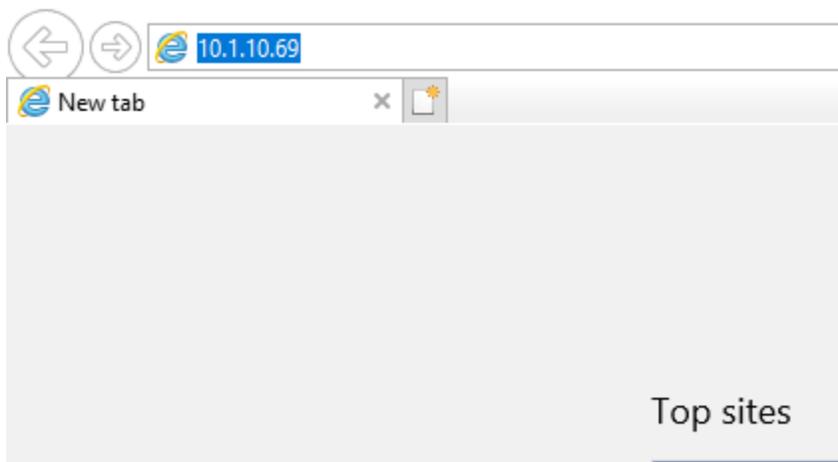
We're going to give the camera just a minute or two to reboot, and we're going to click on "Refresh" again, in the top of the IPSearcher Tool.

You may or may not notice the IP address change. However, having the camera pop up is exactly what we're looking for.

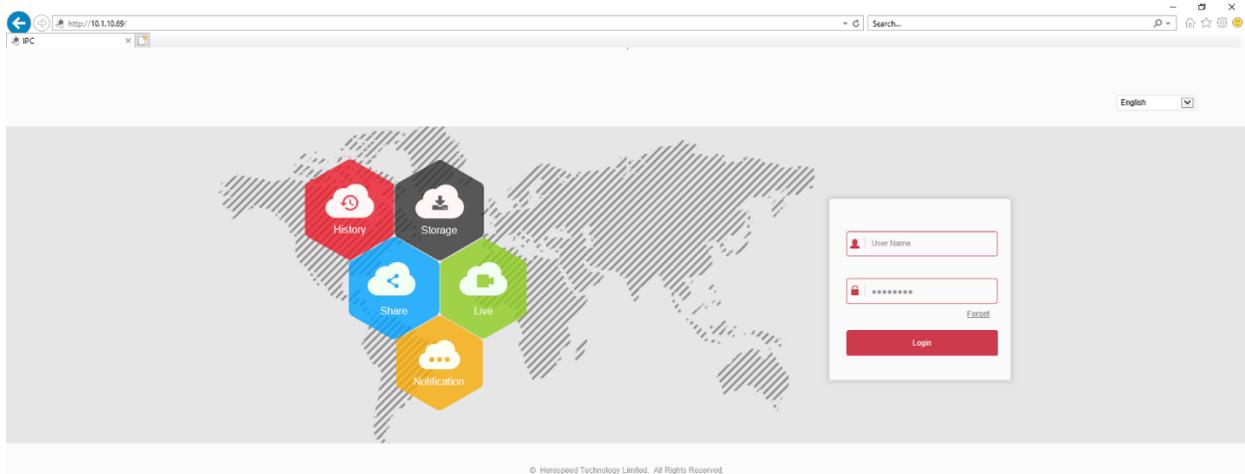
Now, we're going to ensure that we're able to view over Wi-Fi.

Keeping the camera plugged in, we're going to use Internet Explorer and enter the IP address that's listed next to your camera.

The screenshot shows a web application titled "SEARCH TOOL". At the top, there is a header with "Online Device 1", a search bar, and buttons for "Import", "Export", "Refresh", and a dropdown menu set to "ALL". Below the header is a table with the following columns: Index, Model, Device Name, Firmware Version, IP Address, Subnet Mask, and GateV. The first row of data is: Index 001, Model IPCAMERA, Device Name IPC, Firmware Version 3516D_OS05A10_W1T1A1M0C1P1_W_9.1.1.6, IP Address 10.1.10.99 (highlighted with a yellow box), Subnet Mask 255.255.255.0, and GateV 10.1.10. To the right of the table is a configuration panel with two tabs: "NetWork Param" (selected) and "Upgrade". The "NetWork Param" tab contains several input fields: IP Address, SubnetMask, GateWay, DNS, HTTP Port, and RTSP Port. There is also a checkbox for "DHCP". Below these fields is a section titled "SECURITY VERIFY" with "Username" and "Password" input fields. At the bottom of the panel are "Modify" and "ForgetPassword" buttons.



This will bring you to your login screen.



By default, your login information is

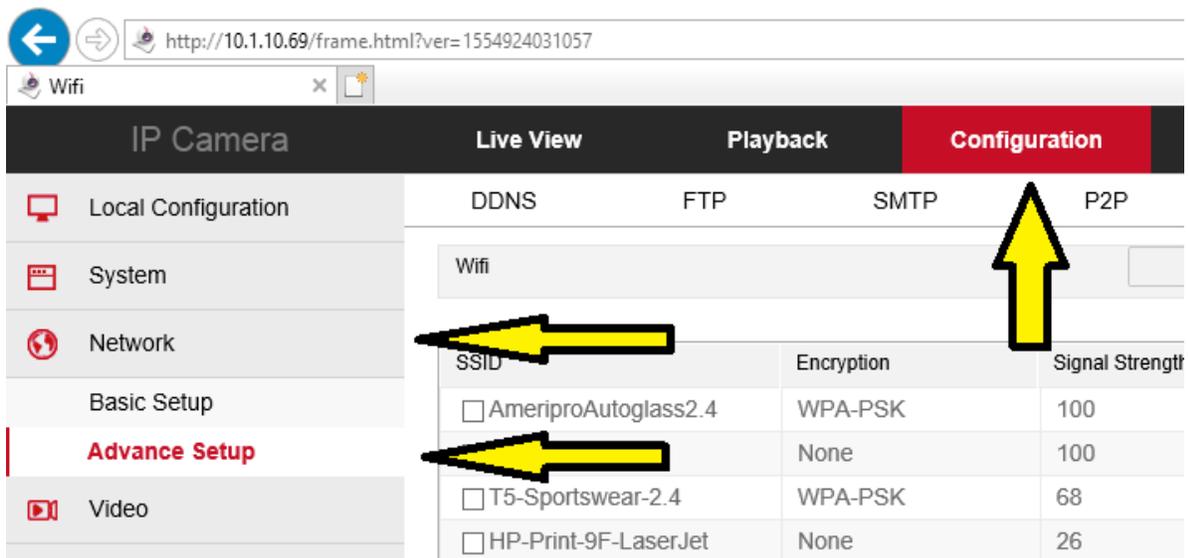
Username: admin

Password: admin

The first time you log in, it will prompt you to change this information. You may do so now if you wish. (This is recommended)

After you've done that, let's get connected to your Wi-Fi.

Once logged in, we're going to click on "Configuration", then "Network", "Advance Setup" and finally "Wi-Fi" (found along the top of the screen, just under "Configuration").



You'll see a list of available Wi-Fi signals

SSID	Encryption	Signal Strength
<input type="checkbox"/> AmeriproAutoglass2.4	WPA-PSK	100
<input type="checkbox"/> xfinitywifi	None	100
<input type="checkbox"/> T5-Sportswear-2.4	WPA-PSK	68
<input type="checkbox"/> HP-Print-9F-LaserJet	None	26
<input type="checkbox"/> TFSJAX	WPA-PSK	100
<input checked="" type="checkbox"/> Ellipse	WPA-PSK	100

Select the signal that belongs to your network and enter your Wi-Fi password. This will be the same password that you would use to log in to utilize Wi-Fi for your phone or other Wi-Fi devices.

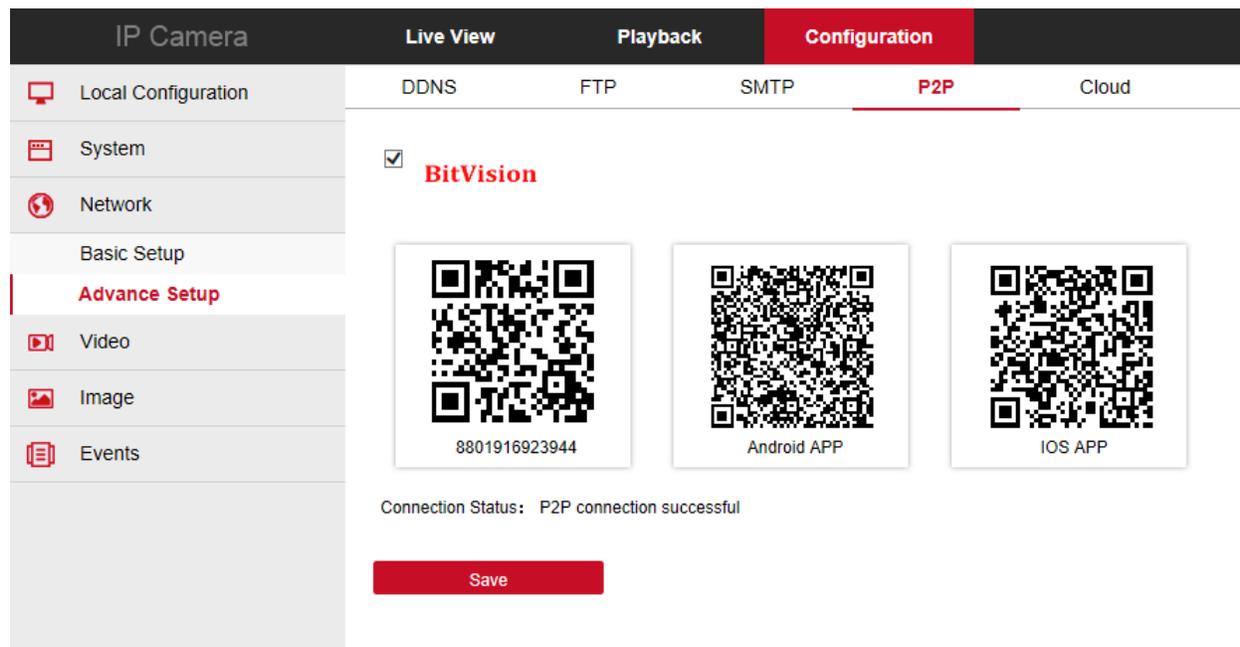
SSID	<input type="text" value="Ellipse"/>
Key	<input type="password" value="••••••••"/>
Encryption	<input type="text" value="WPA-PSK"/> <input type="button" value="v"/>
<input checked="" type="checkbox"/> DHCP	
IP Address	<input type="text" value="10.1.10.69"/>
Netmask	<input type="text" value="255.255.255.0"/>
Default Gateway	<input type="text" value="10.1.10.1"/>
Preferred DNS Server	<input type="text" value="75.75.75.75"/>

Double check and make sure that DHCP is checked, and click "Save".

If your device has connected properly, you'll see confirmation of this.

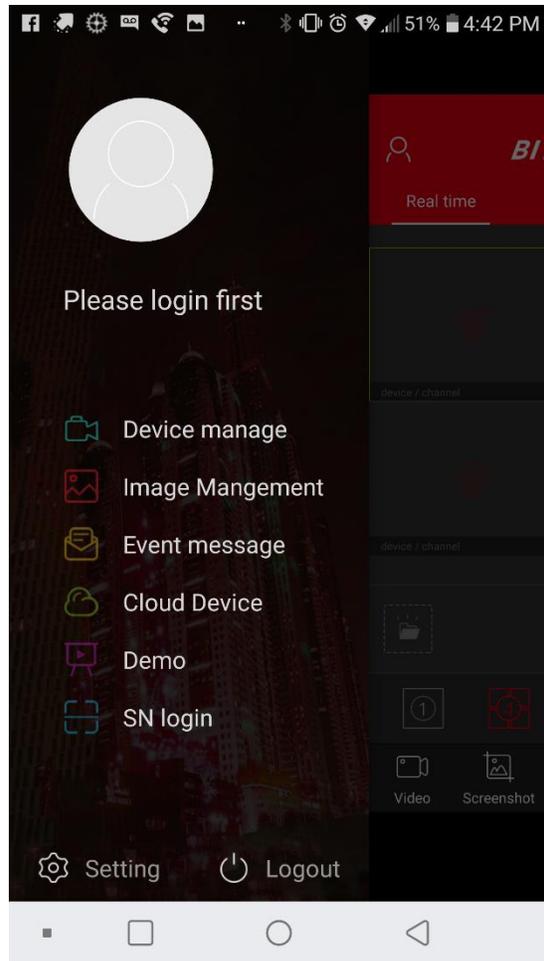
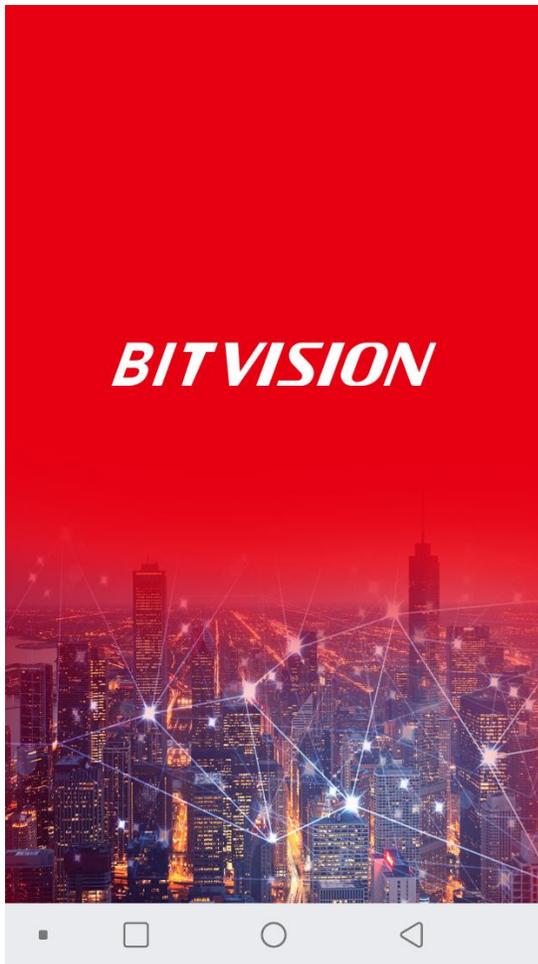
Status	The connection is successful
SSID	Ellipse
Key	••••••••

Now you should be able to disconnect your Wi-Fi camera and connect to it remotely. You'll see a series of QR codes on the "P2P" menu.

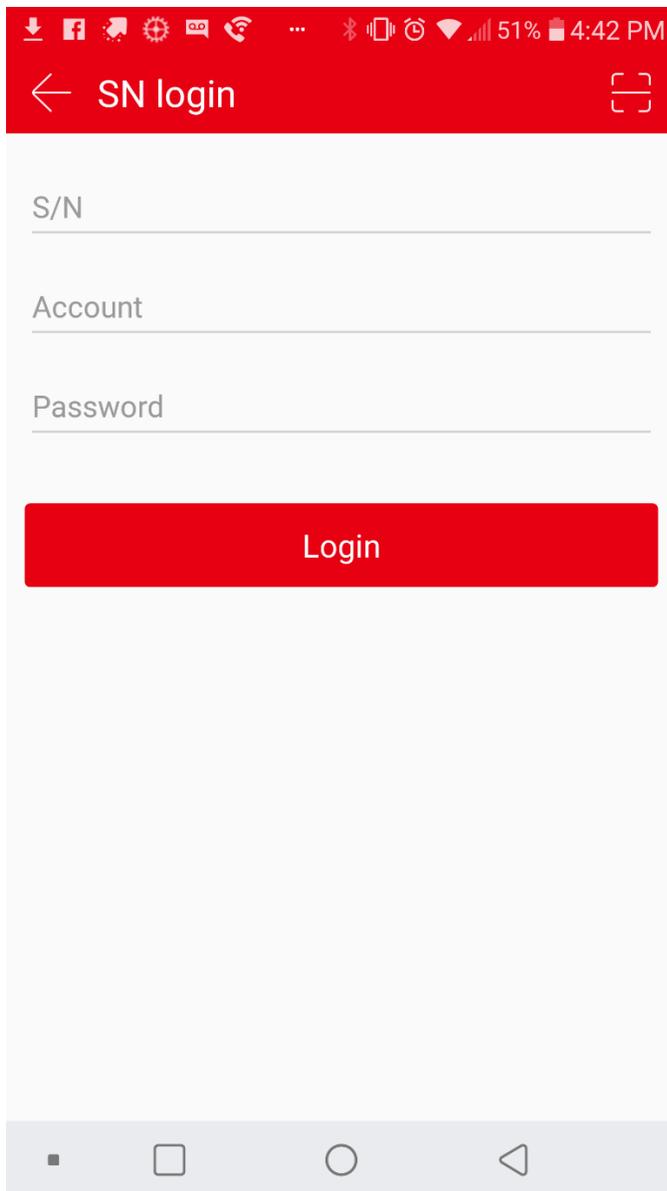


If you have a QR scanner available, you'll be able to scan the appropriate QR code for your mobile device.

Once in BitVision, you'll be able to tap on the top-left of the screen to open the main menu



Tap on "SN Login"



On the right side of the “Serial Number” line, you’ll notice an icon. This will bring up an in-app scanner that will allow you to scan the first QR code on your P2P Menu (on your PC). This will automatically insert your serial number for you. You’ll need to input your admin username and password. Then tap “Login”.

You should be good to go!

Thank you for purchasing Dragonfly!

Please note that you may need to consult your dealer or ISP (Internet Service Provider) if you need assistance with connecting. Feel free to give us a call with any questions at 877-880-7728.