



Using IP Cam Viewer Pro with AyrScout Cameras

Introduction

We have evaluated several IP Cam viewer apps on iOS and Android, but IP Cam Viewer Pro does the best overall job and runs equally well on either platform. At \$3.99, it's also a pretty good bargain. We recommend it for keeping an eye on the place on your mobile phone or tablet because it can show you all your cameras at one time and allow you to easily switch between them.

IP Cam Viewer Pro

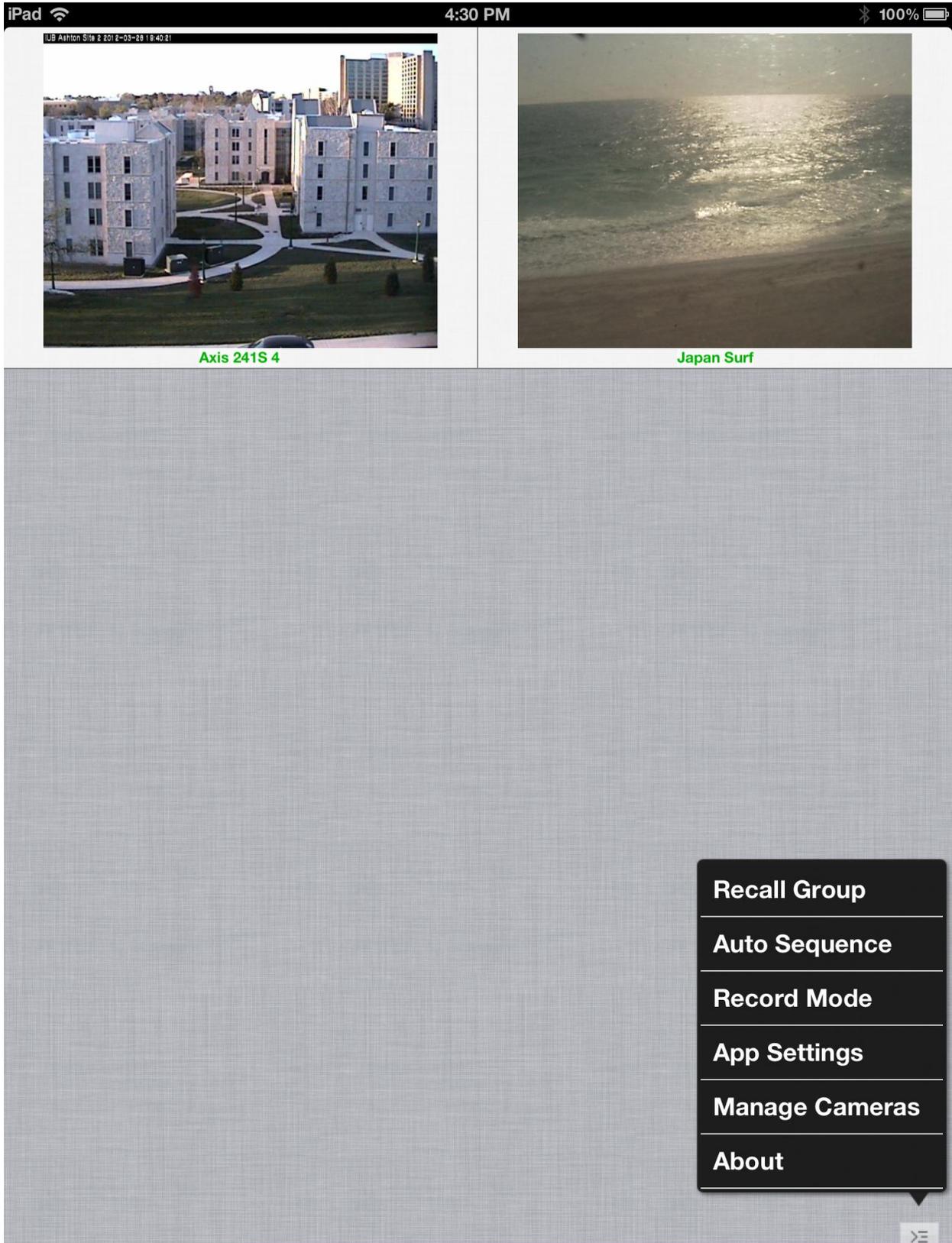
This application is from Robert Chou; his website is <http://hit-mob.com/>

You can get the application from the Apple Appstore (for iPhones, iPod Touch, and iPads) or Google Play (for Android). There is also a version available for Blackberry, although we have not evaluated it.

I'll be using an iPad for demonstration purposes.

How to set it up

First, purchase the app and download it onto your device. When you start the app, it will show a couple of streams from random webcams. Click on the menu button and select *Manage Cameras*:



Turn off the "random" cameras by clicking off the checkmark to the left of the camera and click the *Add Camera* button at the bottom of the page:

Select *IP Camera, NVR, DVR* from the list:

The screenshot displays the 'Manage Cameras' interface on an iPad. At the top, the status bar shows 'iPad', signal strength, '4:33 PM', and '100%' battery. The app header includes a 'Back' button, the title 'Manage Cameras', and an 'Edit' button. The main content area is a list of cameras, with the first two entries being 'Axis 241S 4' and 'Japan Surf', both marked as '[demos]' and having a checkmark icon on the right. Below these are several empty list rows. A context menu is open in the bottom right corner, listing four options: 'IP Camera, DVR, NVR', 'Generic URL', 'Traffic/Public Camera', and 'Scan Camera'. The bottom navigation bar contains three buttons: 'Options', 'Groups', and 'Add Camera'.

You now have to fill in the settings for the camera you are adding:

The screenshot shows the 'Setup Camera' interface on an iPad. At the top, the status bar displays 'iPad', signal strength, '5:38 PM', and '99%' battery. The app title 'Setup Camera' is centered at the top, with 'Save' and 'Cancel' buttons on either side. The configuration fields are as follows:

- Name:** my camera
- Type:** IPCAM1, IPCAM2 (with a right arrow icon)
- IP/Host:** 99.103.198.224
- Protocol:** HTTP (selected) and HTTPS (unselected)
- Port:** 9005
- User:** bill
- Pass:** masked with 10 black dots
- More:** (with a right arrow icon)
- Test:** (button)

Name is any name you like - it's good to make it a description of what the camera is "looking" at (office, Anhydrous tanks, stable, etc.)

Type should be *Unknown Brand* and Model should be *IPCAM1, IPCAM2*

IP/Host is your public IP address or DDNS domain name. I have blurred out our IP address here, but this is the IP address shown on aymesh.com in the Routers section and in the Cameras Section under External (Internet) Link (circled in red below)

Port is the port number shown after the IP address in the External (Internet) Link column in the Cameras Section (circled in yellow below)

User and Pass should be filled in with your username and password from aymesh.com.

Opening Screen
Date : March 28, 2012 Time : 04:32:28 pm

Hello, bill!

My Network
Network Alerts:
None
[Manage Network](#)

Devices (DHCP Table)

IP Address	Name	MAC Address
10.251.45.235	axis-00408cbeb073	00:40:8C:BE:B0:73
10.247.41.89	U	7C:DD:90:14:62:38
10.251.45.84	ipcam_00EA216349C1_1	00:E0:4C:AD:A6:90
10.247.41.222	U	00:12:7B:50:75:7E
10.251.45.132	U	74:F0:6D:9E:DC:8D

Routers

IP Address	MAC Address	Last Checkin
99. [blurred]	00:15:6D:9D:11:2E	11:25 pm March 28, 2012

Weather Conditions
[View weather conditions \(quick\)](#)
[View weather conditions \(historical\)](#)

Cameras

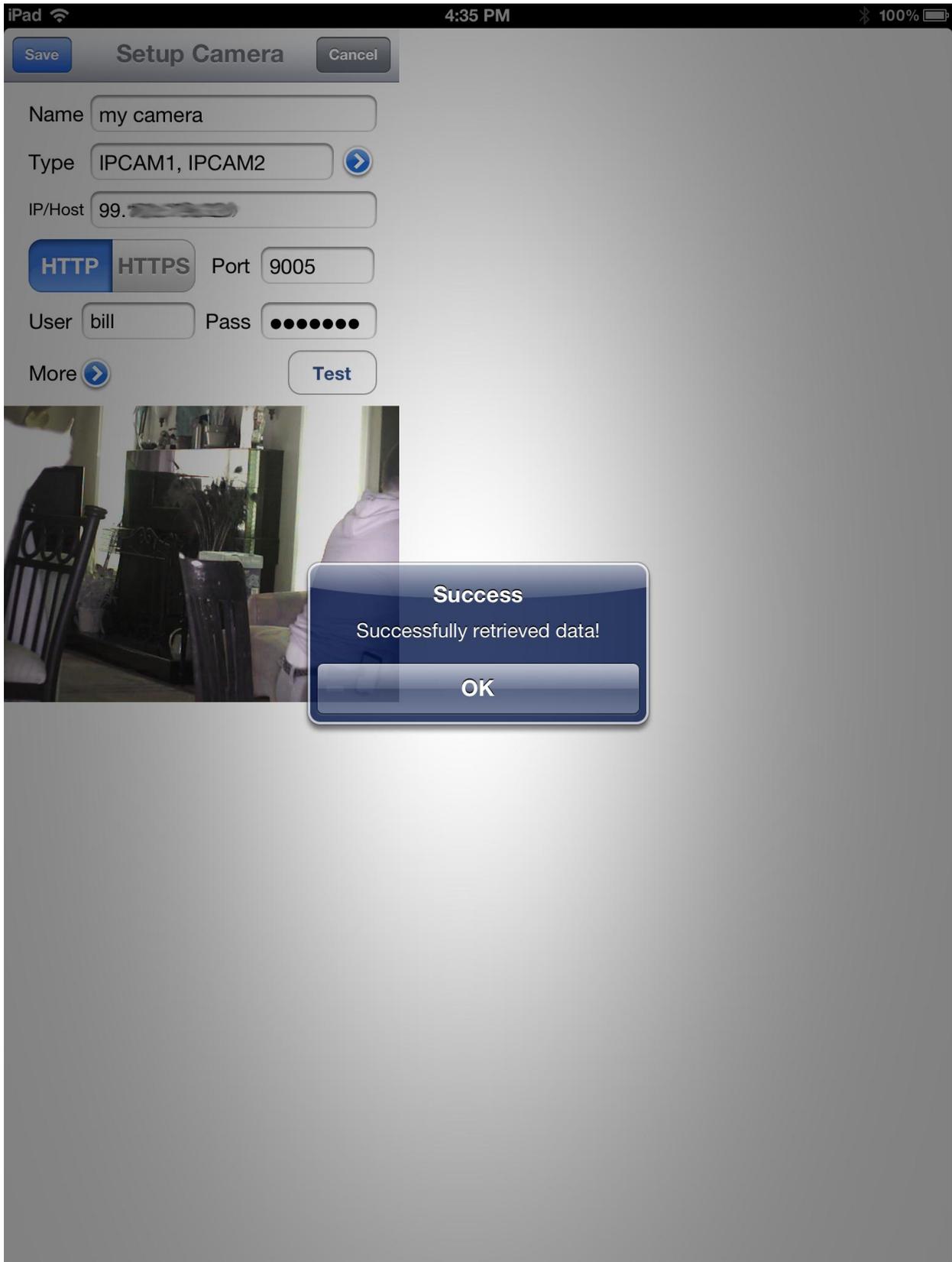
Name	External (Internet) Link	Internal (LAN) Link
<input type="checkbox"/> 00:e0:4c:ad:a6:90	99. [blurred]:9001	10.251.45.84
<input type="checkbox"/> 7e:12:7b:54:74:2a	99. [blurred]:9002	10.251.45.92
<input type="checkbox"/> 00:12:7b:54:cc:21	99. [blurred]:9003	10.247.41.246
<input type="checkbox"/> 7c:dd:90:14:62:38	99. [blurred]:9004	10.247.41.89
<input type="checkbox"/> 00:12:7b:50:75:7e	99. [blurred]:9005	10.247.41.222

[Delete Selected](#)

My Account
[Edit my account information](#)
[Sign Out](#)

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When the fields are filled in, click the Test button. You should get a "Success" message and a picture from the camera as below:



You can then follow the same steps to add additional cameras in your AyrMesh network, and they'll show up on the first page when you start IP Cam Viewer:

