

# Firmware Upgrade or Downgrade Procedure

Warning: You need to connect to camera via a wired connection when attempting to upgrade or downgrade the firmware. If the firmware upgrade or downgrade is applied via a wireless connection and the wireless connection is dropped for any reason, the camera can become inactive and would require factory repair. Also all other applications need to be closed during firmware upgrade. Do not turn off the camera during the period that the firmware upgrade is being applied.

Download the firmware file to a location on your hard drive (Example, C:\ or desktop)

Close all other applications/software on the PC or MAC first.

1. To apply the firmware, connect a lan cable from router to the camera
2. Run the application IP\_Finder from the CD (or you can download from asante.com) <http://www.asante.com/n/inDownloads/SecureNetCam/Voyager1.asp>
3. The screen below should appear. If the Operating System wants to block the application please select the allow application to load to proceed.

Camera lists:

Interface	Name	IP
Wireless	Megapix...	169.254.194.63
Ethernet	Megapix...	192.168.123.101

Name

IP

Netmask

Gateway

HTTP Port1

HTTP Port2

MAC

Search Submit Exit

4. Connect to the camera using the IP for Ethernet interface. Just double click on IP address shown in IP\_Finder application (example above) and it will load automatically in your browser. Login with your username and password if prompted (root is default).
5. When the camera page loads, click on "Setting" click on "Firmware Upgrade" and browse to location that you downloaded the firmware file. Select the file and Submit to start the firmware upgrade. If you are prompted to submit again, please select yes and continue. After about 30-40 seconds, a progress bar will appear that shows the percentage of completion of firmware upgrade. Please wait for the camera to apply the firmware and completely reboot. If the camera does not reboot or does not show a picture, use the IP\_Finder application to make sure that the IP address did not change during reboot.


Asante **Megapixel IR IP CAMERA** Live View | **Setting**

[Language](#) | [Video Format](#) | [View Size](#) | [Streaming](#) | Brightness  | [Alert](#)

English | MPEG4 (Main) | 1/2x | HTTP

Alert Message  Disable

Clear



Record file path: [C:\Video]; Snapshot file path: [C:\Snapshot]

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**Firmware Upgrade Setting**

Firmware Info

Model	Voyager I
Hardware Version	00
Firmware Version	V2.10(TZMD Test003) STD-1
Firmware Build Time	Sep 21 2011 09:59:44

Firmware upgrade

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Upgrade Status...

10%

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Upgrade Status...

100%

System rebooting, please wait for 21 Seconds

6. After upgrade, you need to apply a factory default setting to the camera. Note that you can select to keep the same IP when selecting factory default. Please also note that all other settings (Day/night, port settings,...., ) will return to default and so your old connection maybe lost after a factory reset has been applied. Again, use IP\_Finder to locate the current and correct settings for the camera. Username and password will return to root. To do a factory default, click on Setting and click on Factory default.

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**Factory Default Setting**

Factory Default

Resets all parameters, except the IP parameters

Resets all parameters

Backup

Backup all parameters

Restore backup parameters