EasyNet

VIDEO SOLUTIONS

EasyNet™ Series

Systems IP

OVERVIEW

Thank you for choosing NUVICO products.

NUVICO is proud to introduce 2nd software and firmware revision of your System IP products.

Change Log

EasyNet VMS Pro For PC and MAC (Version 1.04.015)
Improved and optimized communications to the EasyNet NVR(s) and HD Camera(s)

EasyNet NVR (Firmware version 1.4.22)
Improved and optimized communication to the HD Camera(s).
Alllows further tweaking to motion grids and sensitivity.

EasyNet HD Cameras (Firmware version 1.0.66)
Improved and optimized communication to the EasyNet NVR(s).
Alllows further tweaking to motion grids and sensitivity.

Please follow the steps carefully. Do not skip steps.

Make sure that you upgrade

First, the VMS Pro Software,
Then, NVR's Firmware
Lastly, HD Camera's Firmware

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INSTALLING VMS PRO - PC

EasyNet 3
VIDEO SOLUTIONS

1. Click on the download link below, or type the download address into your web browser.
   http://www.nuvico.com/downloadfile.htm?id=422

2. Browser will prompt asking if you would like to "Run" or "Save" the file you are downloading. Click on "Run"
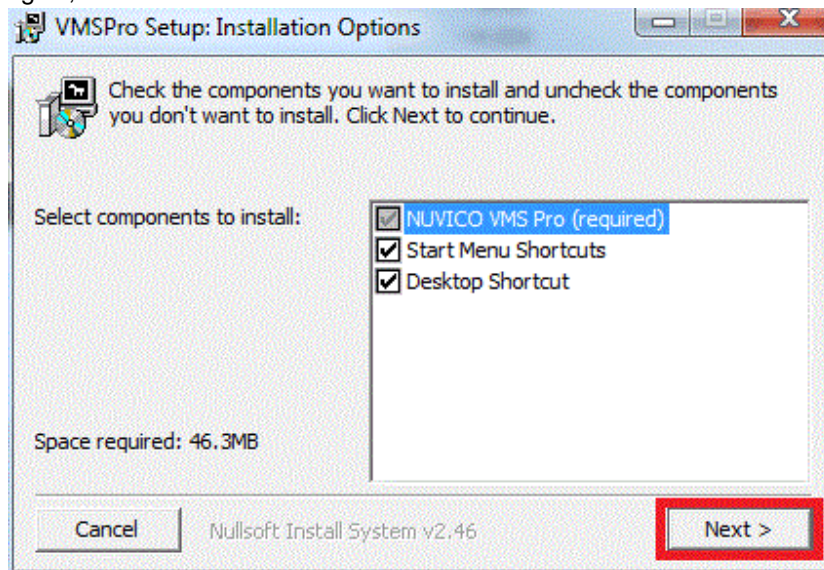

3. It will start the download and run the installation process when the download is finished.
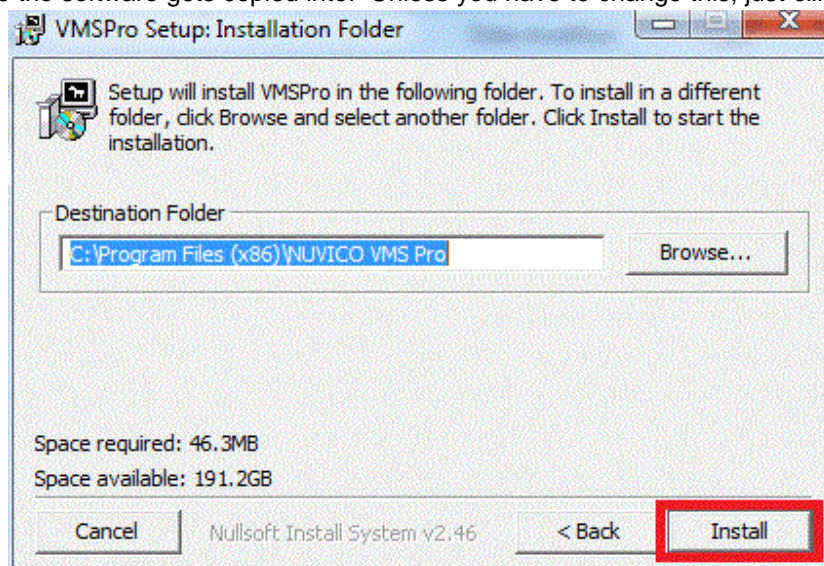
INSTALLING VMS PRO - PC

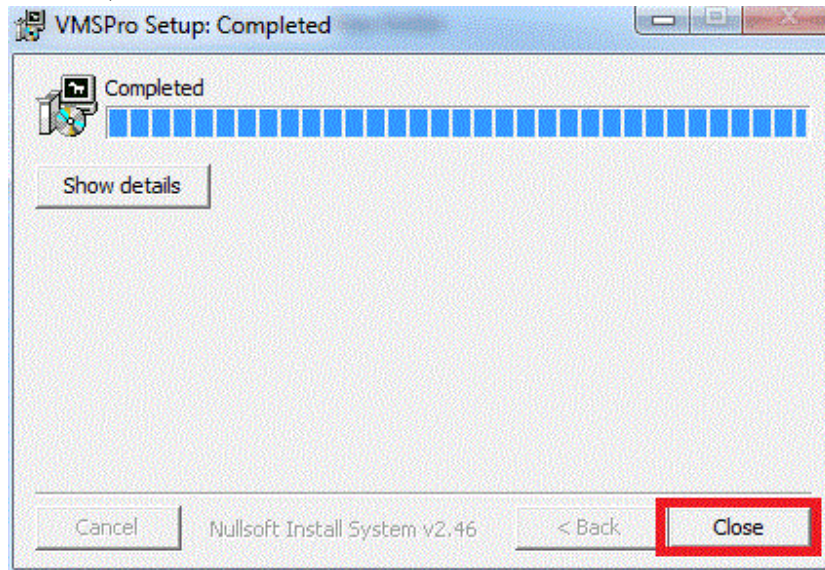4. Once the installation begins, click "Next" to continue.

5. You can specify where the software gets copied into. Unless you have to change this, just clikc on "Next" to contine.

INSTALLING VMS PRO - PC

6. Once the installation is finished, click on "Close"

7. Installation is finished.

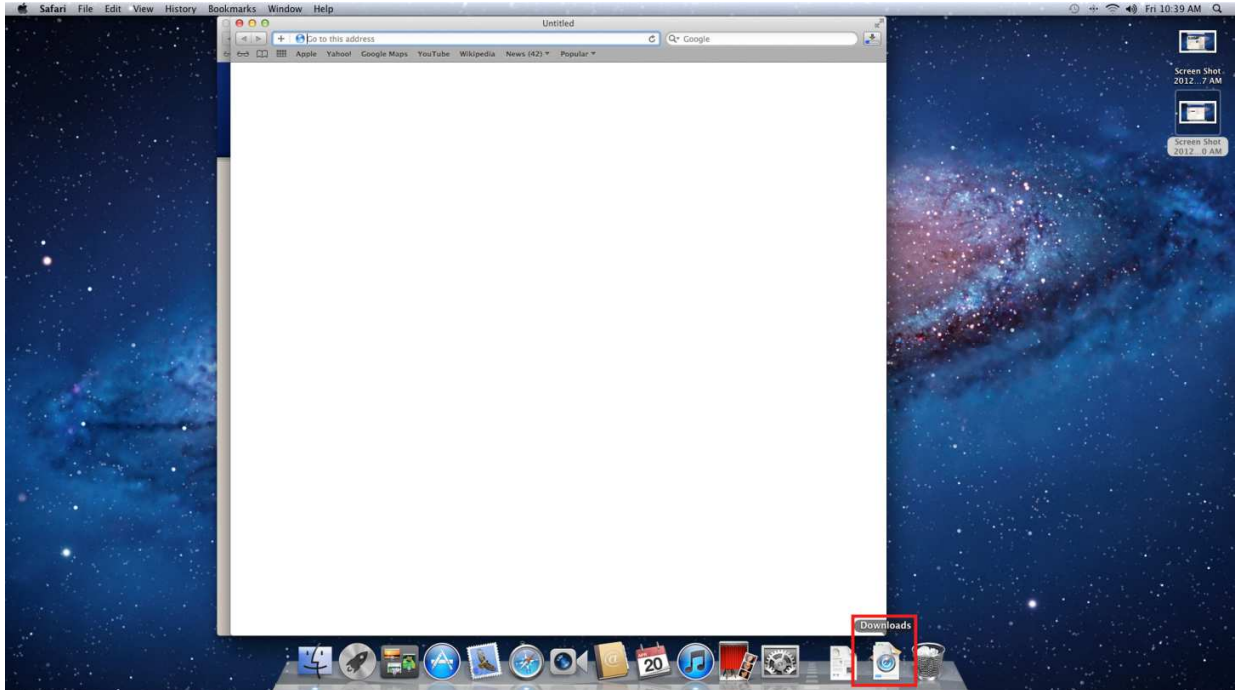8. Double click on the VMS Pro icon to start the software.
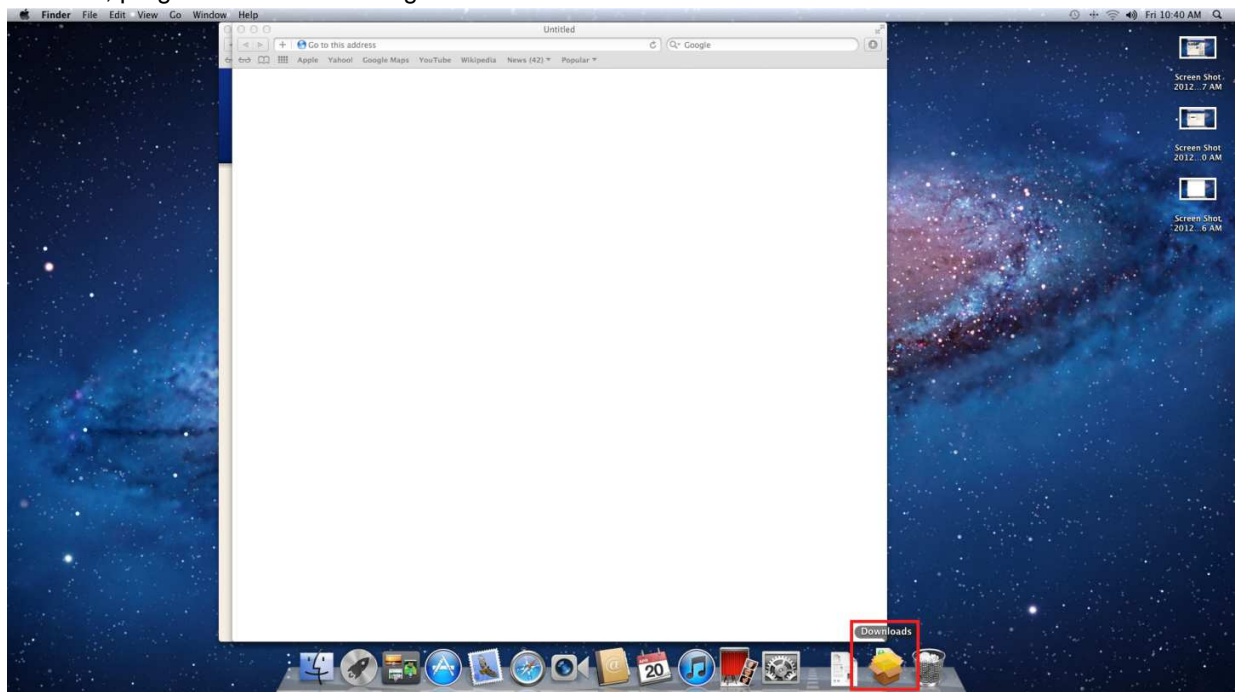
INSTALLING VMS PRO - Mac

1. Click on the download link below, or type the download address into your web browser.
http://www.nuvico.com/downloadfile.htm?id=421

2. Browser will attempt to download the file and will show download progress.
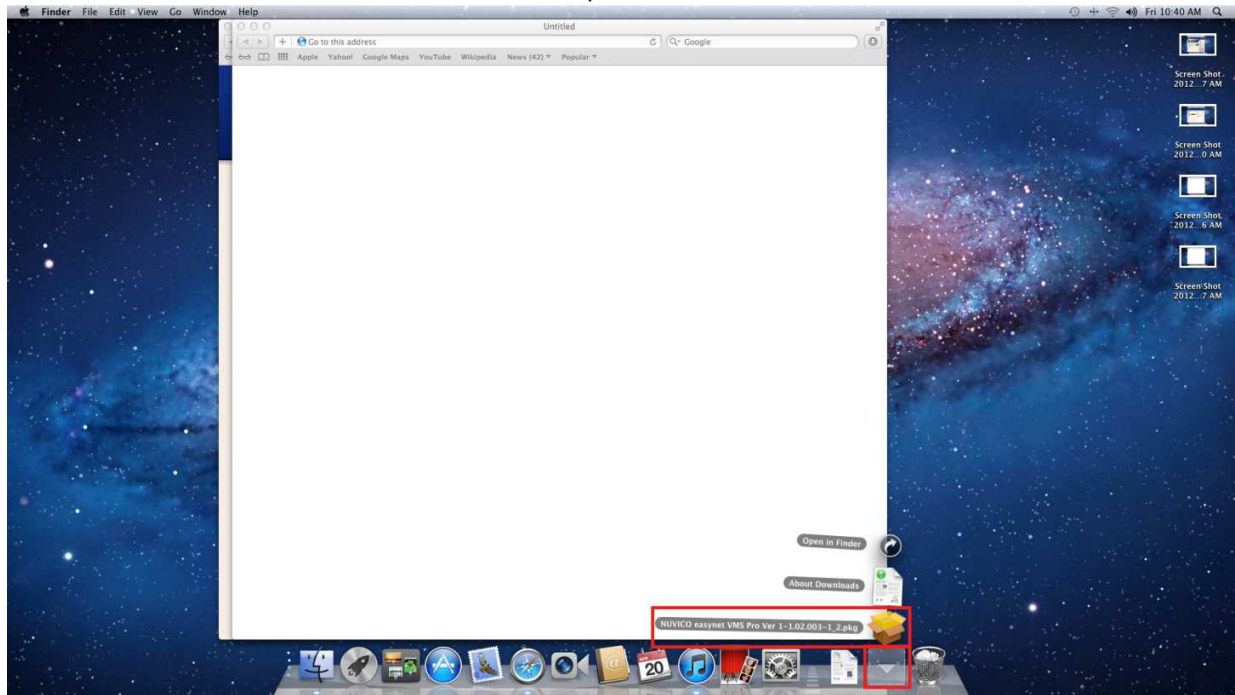

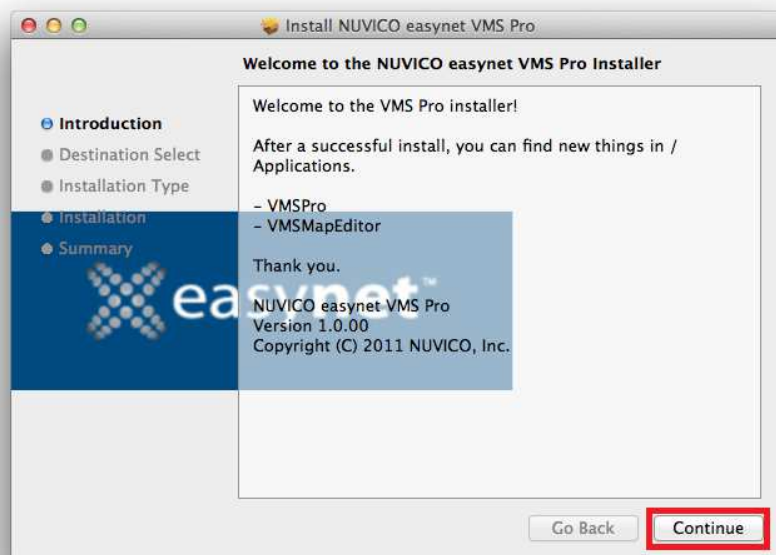3. Once finished, progress status will change into normal state.

INSTALLING VMS PRO - Mac

4. First, click on the Download folder. It will list the EasyNet VMS Pro installation file which you just downloaded. Then, click on the installation file and installation will start. Example is shown below.

5. Click on Continue.

INSTALLING VMS PRO - Mac

6. You can specify where the software gets copied into. Click on your Macintosh HD and click on "Continue".
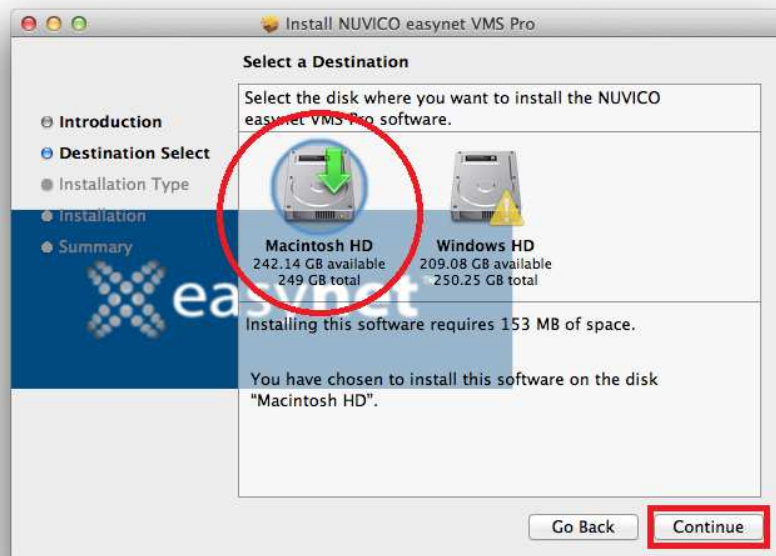
7. Click on "Install" and installation will begin.
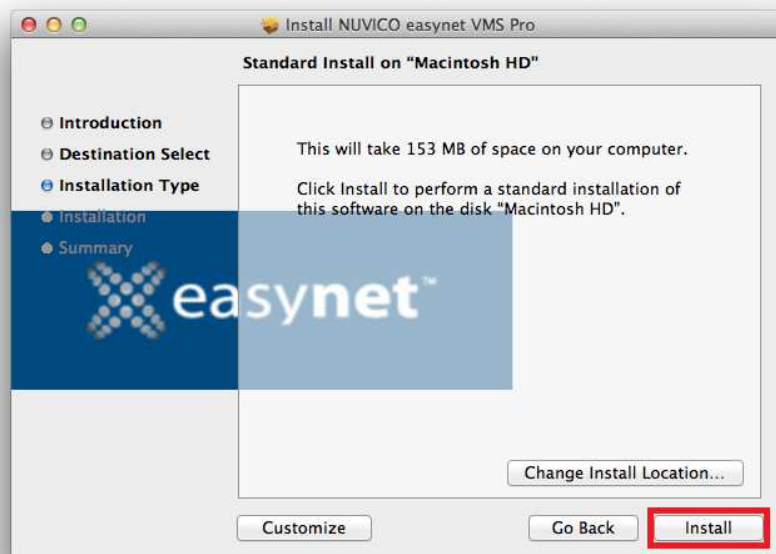
INSTALLING VMS PRO - Mac

8. MAC OS will ask for your credential to install this software into your computer. Type in your Name and Password so that installation can continue.

9. Installation is finished. Click on "Close"

INSTALLING VMS PRO - Mac

10. Click on "Go" on the Menu Bar, and click on "Applications"

11. Find "VMS Pro" icon under the Applications, and click on the "VMS Pro" icon to start the software.

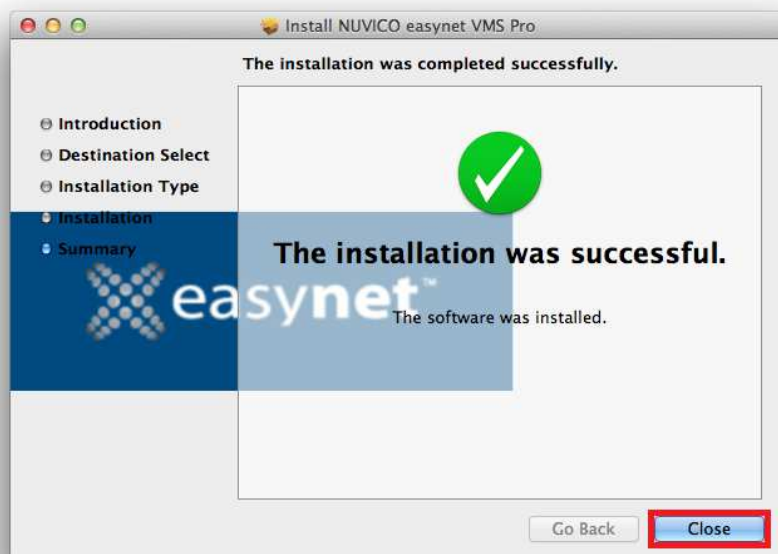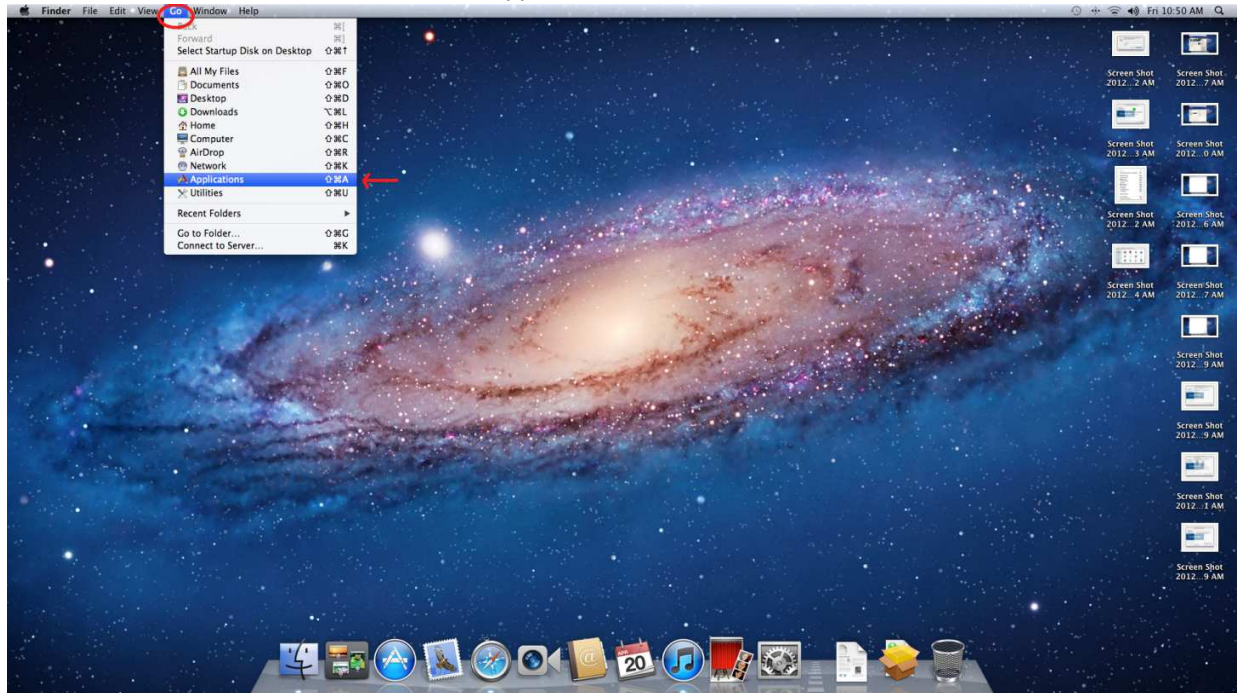# UPGRADING NVR FIRMWARE

1. Click on the download link below, or type the download address into your web browser.
                    http://www.nuvico.com/fm/files/firmware.NVR.1.4.22.bin

Note: Make sure that you save this file to a folder that you can easily locate since it will be required to load the file from the steps below.

2. Right click on your NVR, and click on "Upgrade".
      Note: For Mac, to right click, make sure that the "Secondary click" is enabled on Mouse option of System Preferences.
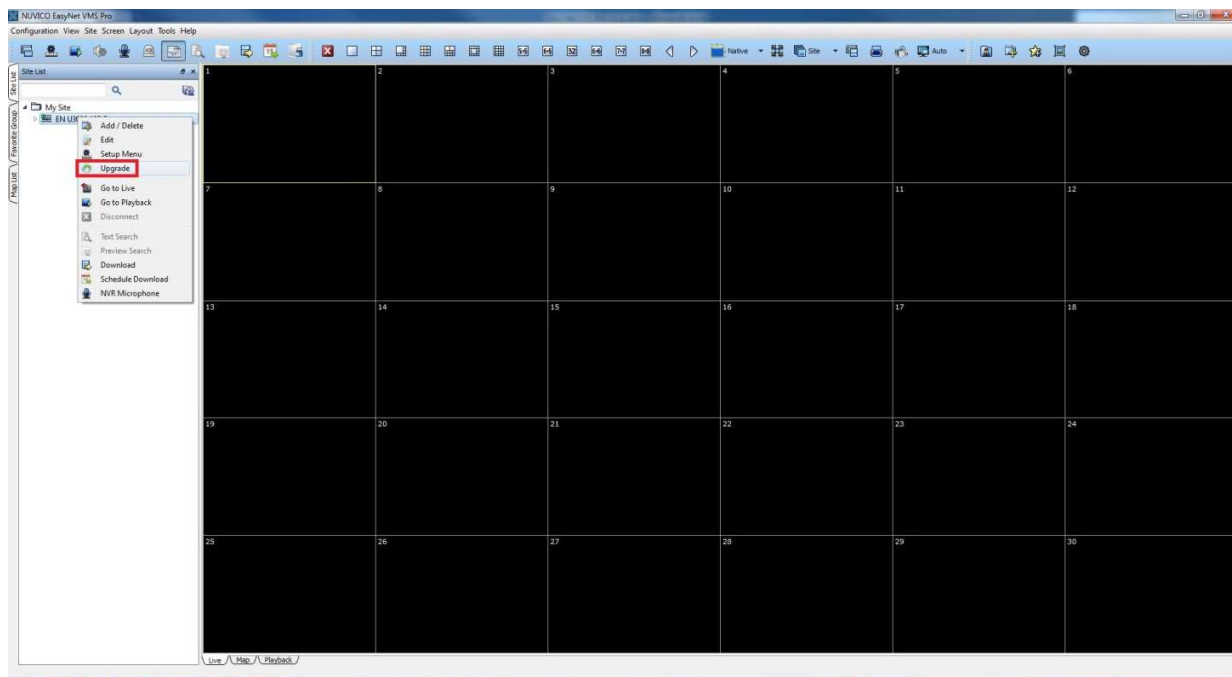
3. Upgrade Tool will launch.
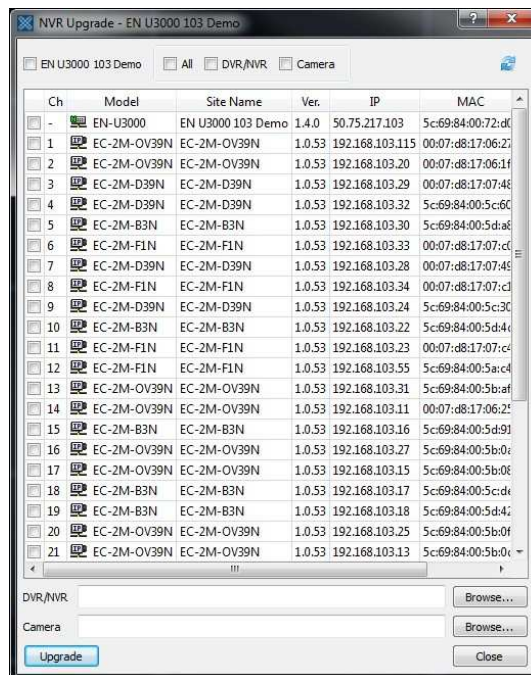
UPGRADING NVR FIRMWARE

4. Click on the checkbox next to the NVR model. The camera models will then be greyed out.
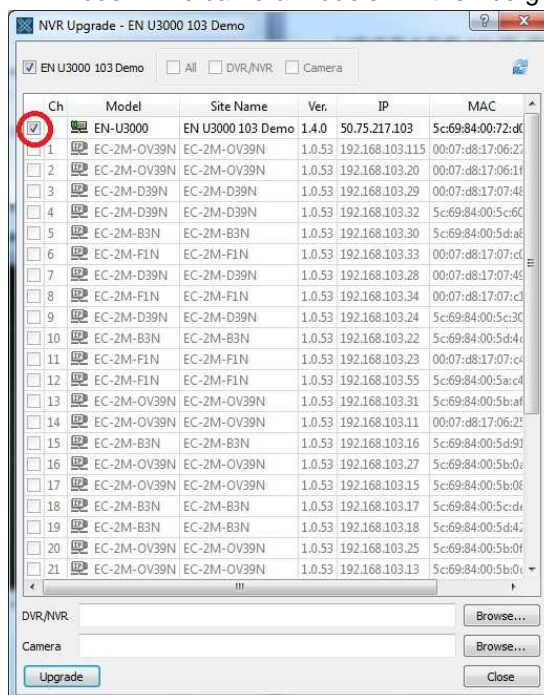
5. Click on "Browse" button of DVR/NVR line.
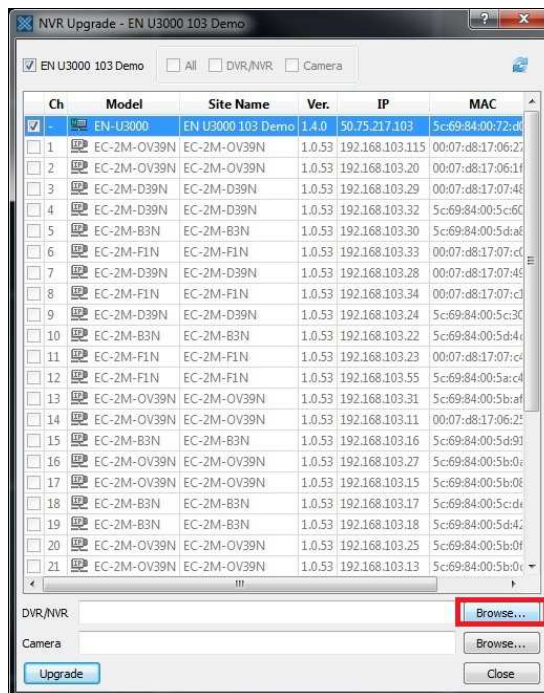
UPGRADING NVR FIRMWARE

6. Locate and click on the firmware file that you have downloaded from step 1.
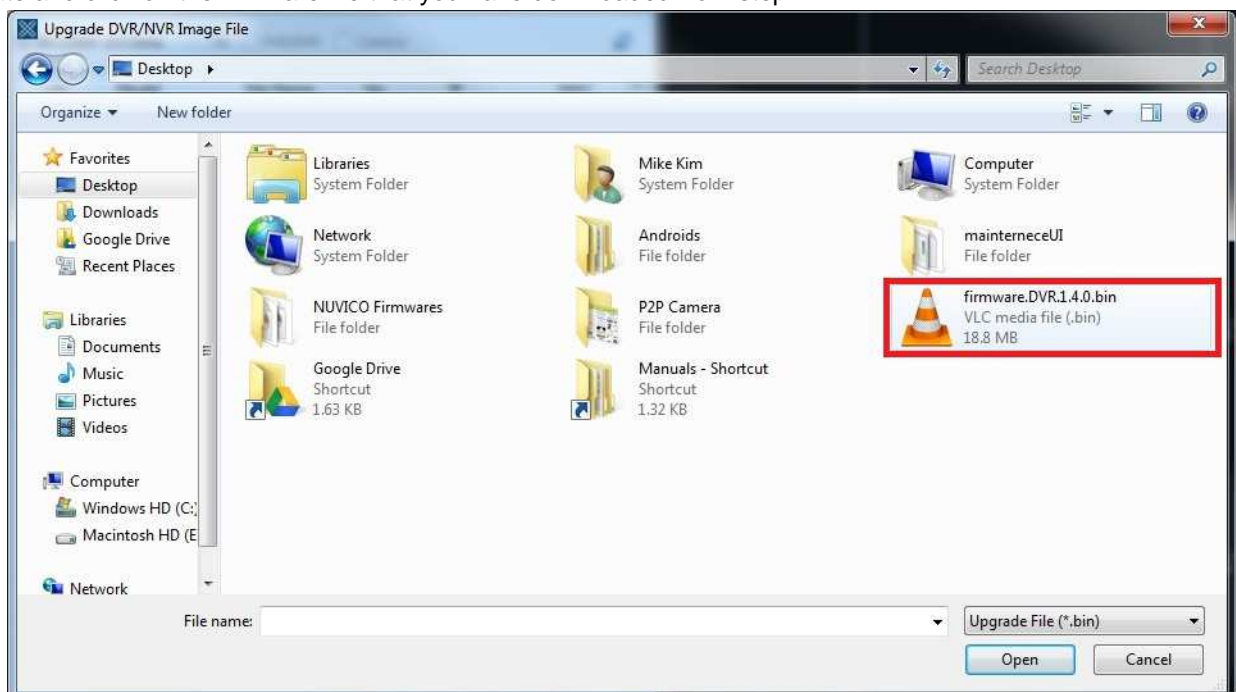
5. Click on "Upgrade" button.
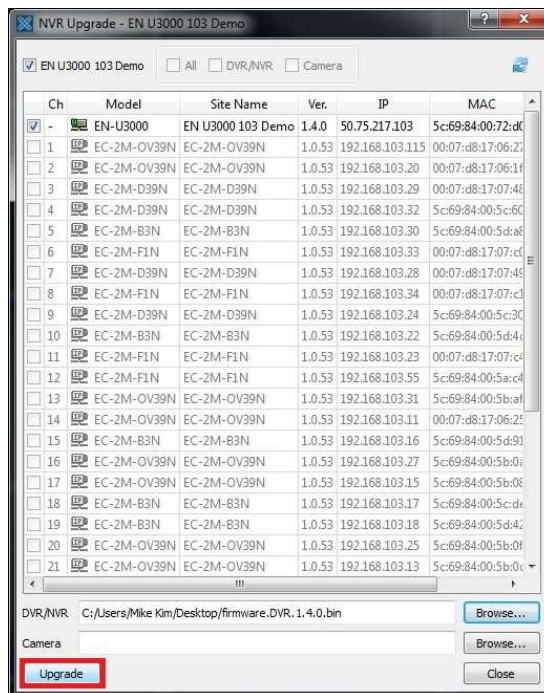
UPGRADING NVR FIRMWARE

7 Upgrade will upload the firmware into the NVR and will begin its upgrade process.

Total 19756 Kbytes transmitting...
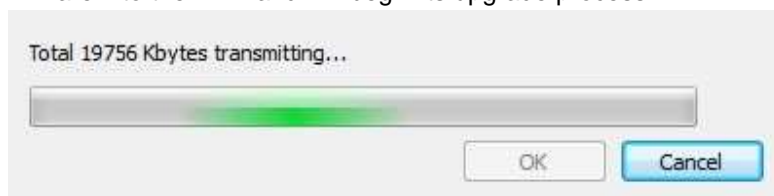
8. When finished, dialogue will appear stating that the upgrade is complete. Click "Ok" and NVR will restart with new firmware.

Upgrade Completed, Rebooting System now.

100%
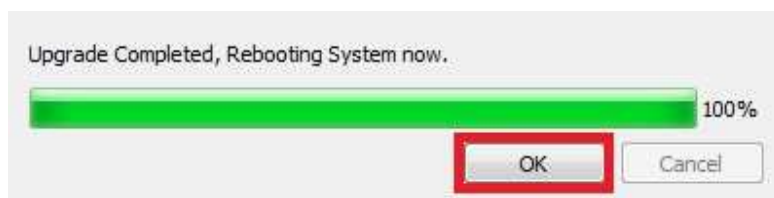
UPGRADING HD CAMERA(s) FIRMWARE

1. Click on the download links below, or type the download address into your web browser. You do not have to download all 4 files. You can choose to download only models that you own.

EC-2M-D39N   http://www.nuvico.com/fm/files/EC_2M_D39N_N1.0.66-2.img

EC-2M-OV39N   http://www.nuvico.com/fm/files/EC_2M_OV39N_N1.0.66-2.img

EC-2M-B3N   http://www.nuvico.com/fm/files/EC_2M_B3N_N1.0.66-2.img

EC-2M-F1N   http://www.nuvico.com/fm/files/EC_2M_F1N_N1.0.66-2.img

Note: Make sure that you save this file to a folder that you can easily locate since it will be required to load the file from the steps below.

2. Right click on your NVR, and click on "Upgrade".

UPGRADING HD CAMERA(s) FIRMWARE

3. Upgrade Tool will launch.

NVR Upgrade - EN U3000 103 Demo

EN U3000 103 Demo ☐ All ☐ DVR/NVR ☐ Camera

Ch	Model	Site Name	Ver.	IP	MAC
-	EN-U3000	EN U3000 103 Demo	1.4.0	50.75.217.103	5c:69:84:00:72:d0
1	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.115	00:07:d8:17:06:27
2	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.20	00:07:d8:17:06:1f
3	EC-2M-D39N	EC-2M-D39N	1.0.53	192.168.103.29	00:07:d8:17:07:48
4	EC-2M-D39N	EC-2M-D39N	1.0.53	192.168.103.32	5c:69:84:00:5c:60
5	EC-2M-B3N	EC-2M-B3N	1.0.53	192.168.103.30	5c:69:84:00:5d:a8
6	EC-2M-F1N	EC-2M-F1N	1.0.53	192.168.103.33	00:07:d8:17:07:c0
7	EC-2M-D39N	EC-2M-D39N	1.0.53	192.168.103.28	00:07:d8:17:07:49
8	EC-2M-F1N	EC-2M-F1N	1.0.53	192.168.103.34	00:07:d8:17:07:c1
9	EC-2M-D39N	EC-2M-D39N	1.0.53	192.168.103.24	5c:69:84:00:5c:30
10	EC-2M-B3N	EC-2M-B3N	1.0.53	192.168.103.22	5c:69:84:00:5d:4c
11	EC-2M-F1N	EC-2M-F1N	1.0.53	192.168.103.23	00:07:d8:17:07:c4
12	EC-2M-F1N	EC-2M-F1N	1.0.53	192.168.103.55	5c:69:84:00:5a:c4
13	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.31	5c:69:84:00:5b:af
14	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.11	00:07:d8:17:06:25
15	EC-2M-B3N	EC-2M-B3N	1.0.53	192.168.103.16	5c:69:84:00:5d:91
16	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.27	5c:69:84:00:5b:0a
17	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.15	5c:69:84:00:5b:08
18	EC-2M-B3N	EC-2M-B3N	1.0.53	192.168.103.17	5c:69:84:00:5c:dc
19	EC-2M-B3N	EC-2M-B3N	1.0.53	192.168.103.18	5c:69:84:00:5d:42
20	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.25	5c:69:84:00:5b:0f
21	EC-2M-OV39N	EC-2M-OV39N	1.0.53	192.168.103.13	5c:69:84:00:5b:0c

DVR/NVR [   ] Browse...
Camera [   ] Browse...

Upgrade   Close

UPGRADING HD CAMERA(s) FIRMWARE

4. Click on the checkbox next to the camera model of your choice.

TIP: You can click on multiple checkboxes as long as you click on the _IDENTICAL CAMERA MODELS_. Do Not mix _DIFFERENT CAMERA MODELS_.

UPGRADING HD CAMERA(s) FIRMWARE

5. Click on "Browse" button of Camera line.

6. Locate and click on the firmware file that you have downloaded from step 1.
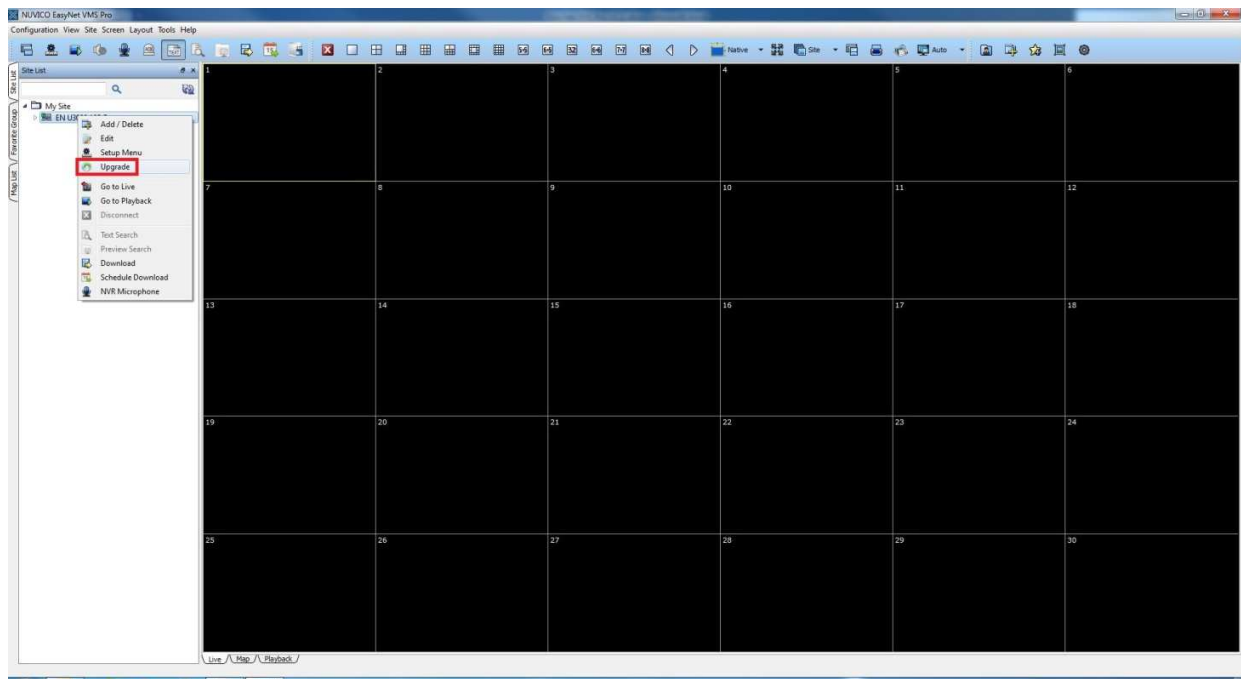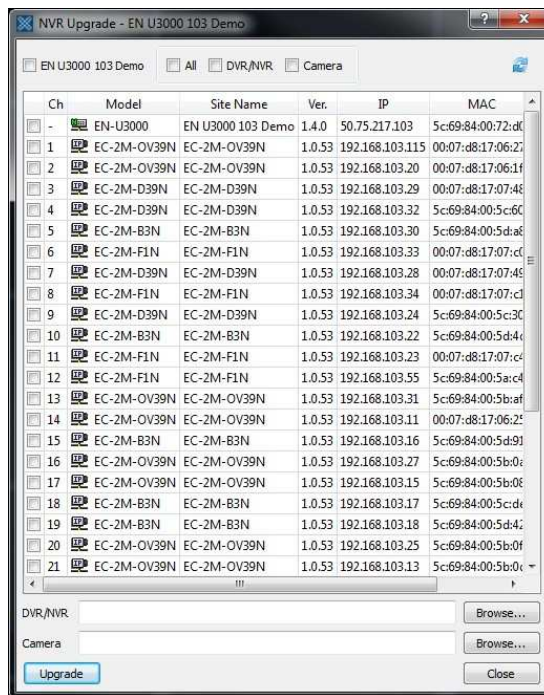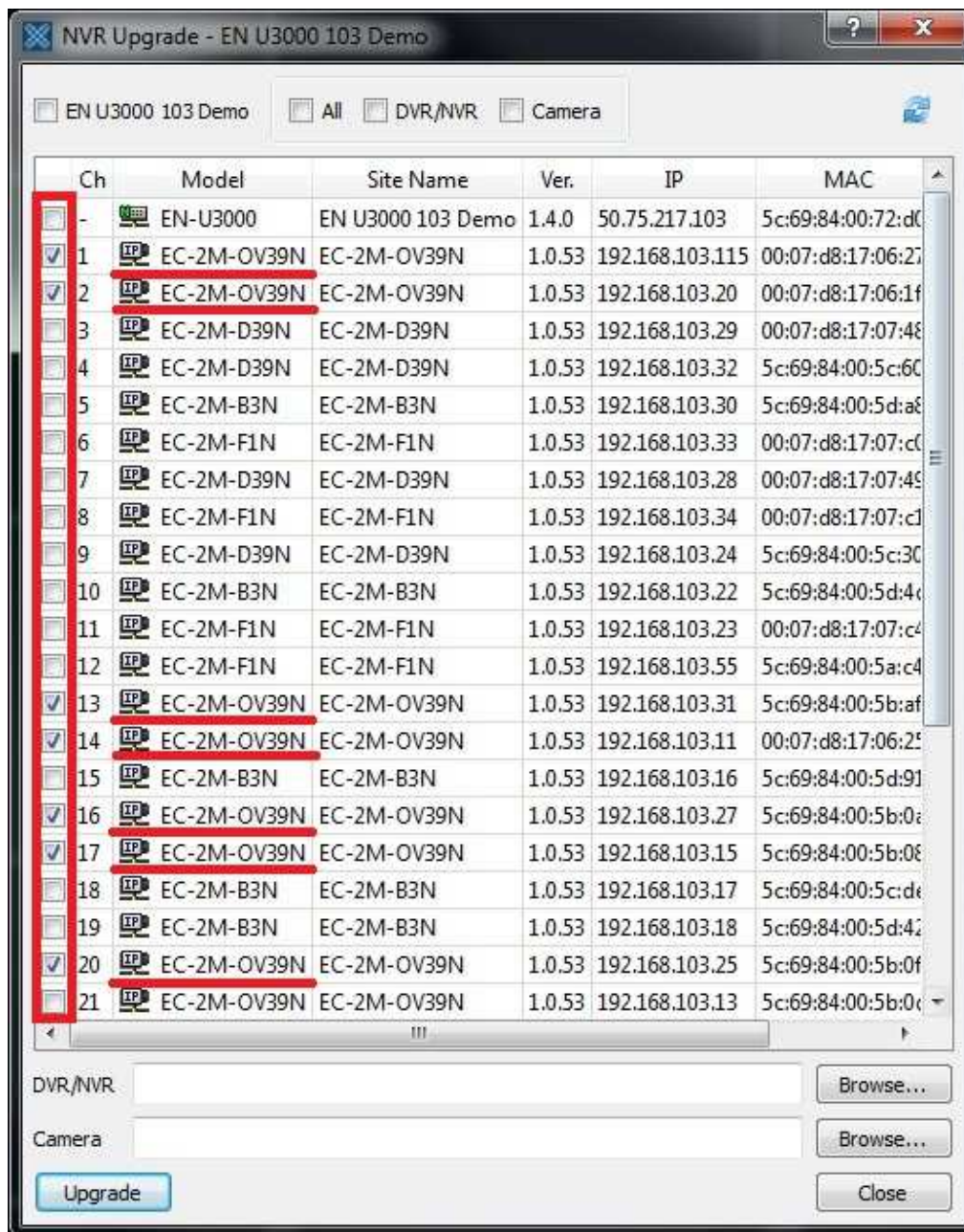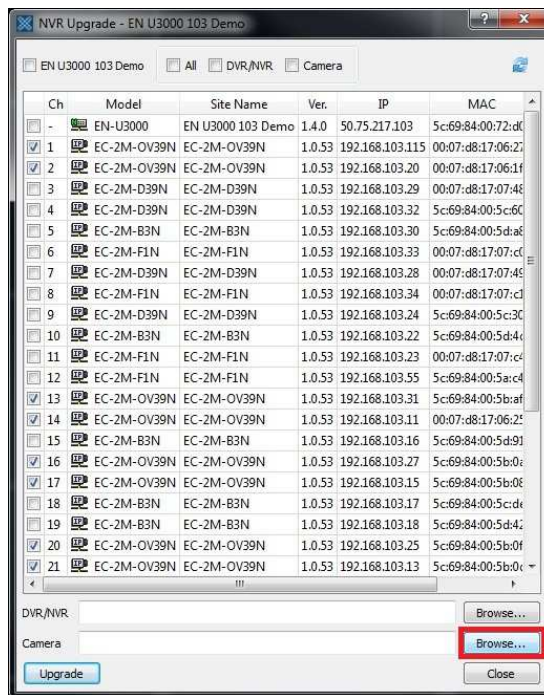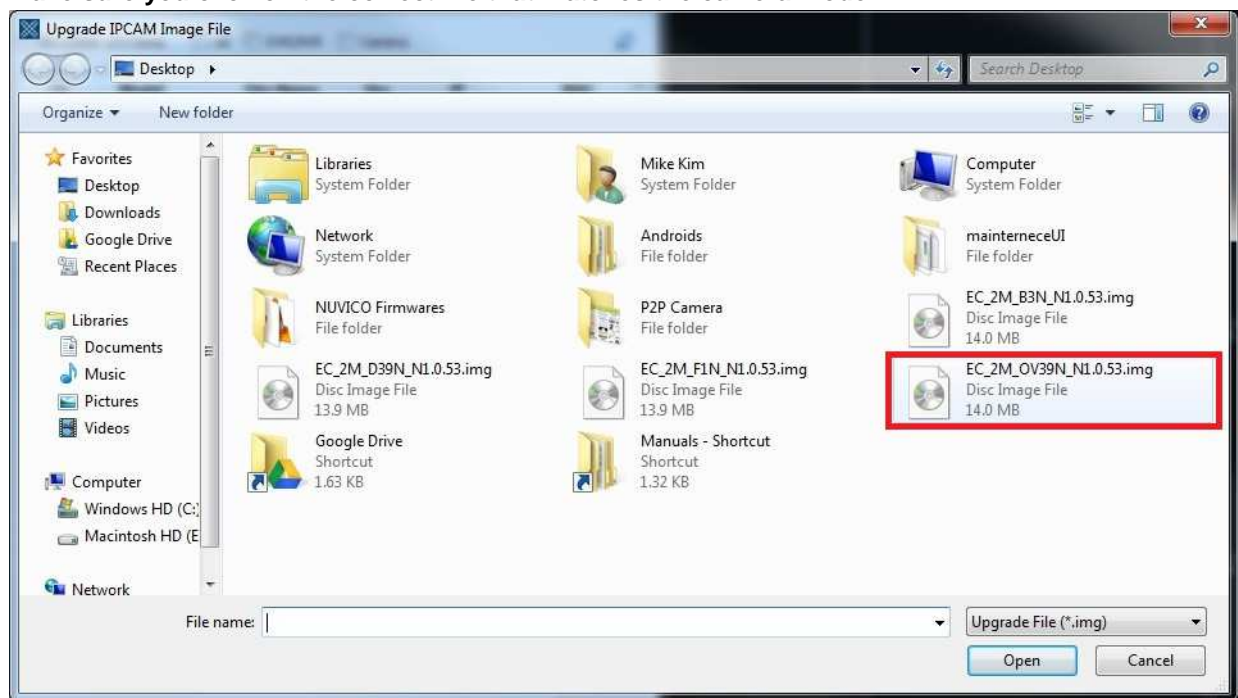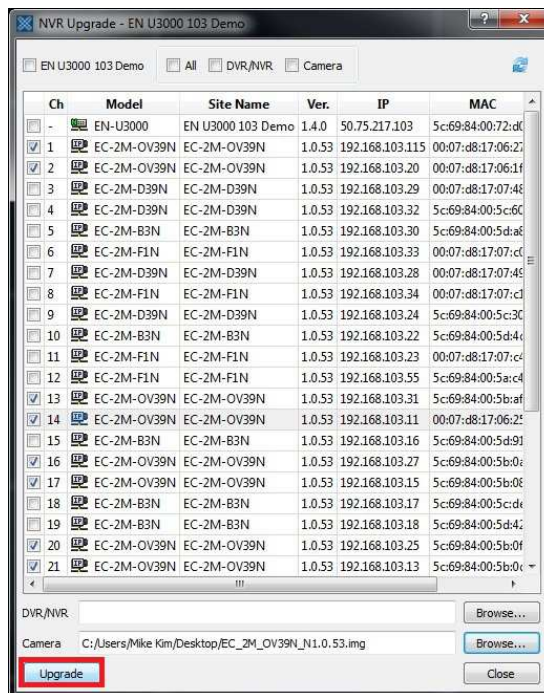**NOTE: Make sure you click on the correct file that matches the camera model.**
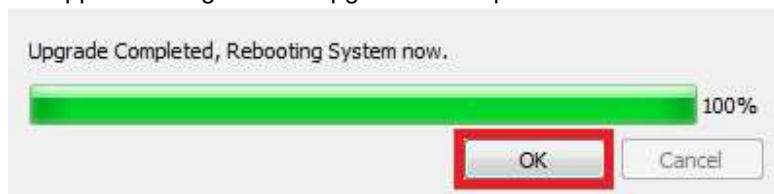

UPGRADING HD CAMERA(s) FIRMWARE

7. Click on "Upgrade" button.

8. Upgrade will upload the firmware into the cameras from the upgrade and will begin its upgrade process in chronological order from the list.

9. When finished, dialogue will appear stating that the upgrade is complete. Click "Ok".

10. Repeat steps 2 through 7 for different camera models.

Note: Each camera take approximately about 10 minutes to upgrade. VMS Pro Software will upload the firmware into the 1st camera and will work on the 2nd camera when the 1st camera is finished. Therefore, please be patient until all cameras can be fully upgraded.

11. You are now finished with upgrade of NUVICO EasyNet System IP.