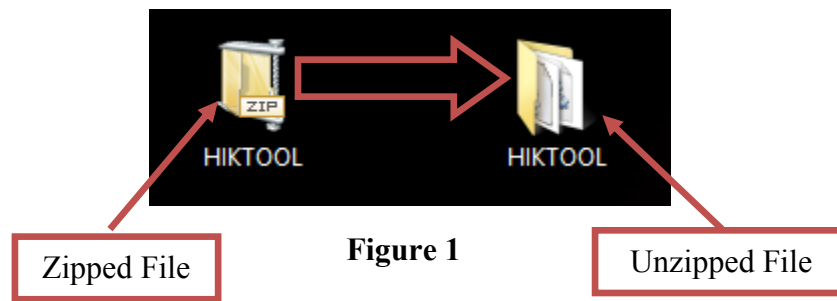


Title:	IP Camera Automatic Firmware Upgrade				
Date:	8/27/2014	Version:	1.0	Pages	5
Product:	VALUE Series IP Cameras				
Action Required:	Information only				

To flush the firmware on a HikVision Camera (PRO and VALUE series):

1. Download the HIKTOOL software from the link below:
<https://www.dropbox.com/s/jw07or0uuakljqu/HIKTOOL.zip?dl=0>
2. Download the appropriate firmware for the camera from:
http://www.hikvision.com/en/us/download_more.asp?id=1354
3. Extract the TFTP Server software onto the DESKTOP (Figure 1).



4. Extract the firmware and copy the "DIGICAP.DAV" file into the TFTP folder

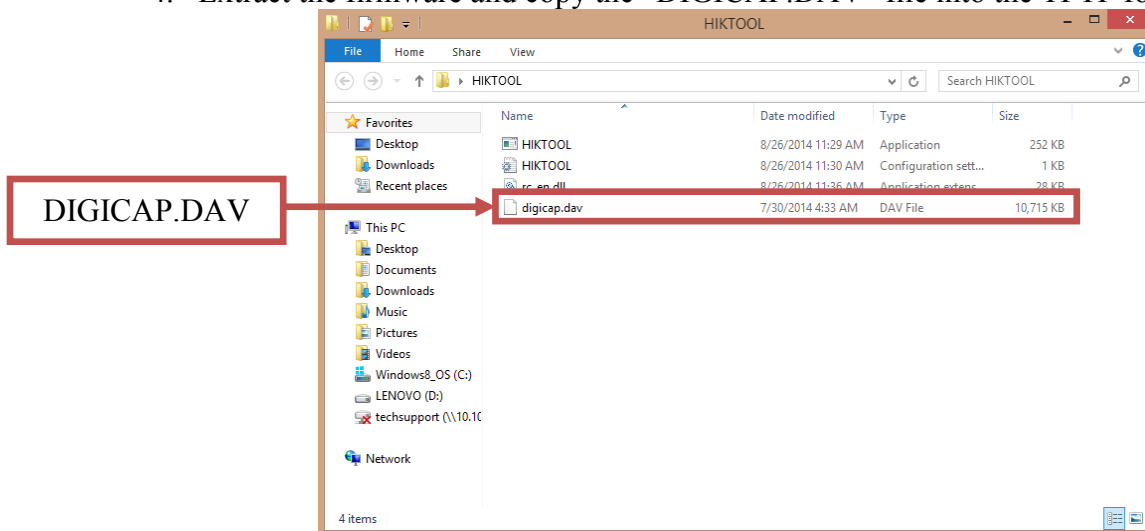
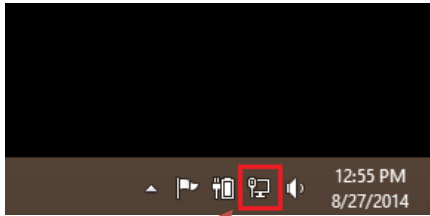


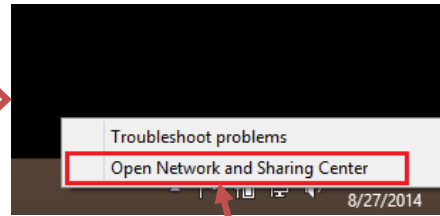
Figure 2

5. Manually change the IP address of the computer to **192.0.0.128** (Figure 3).

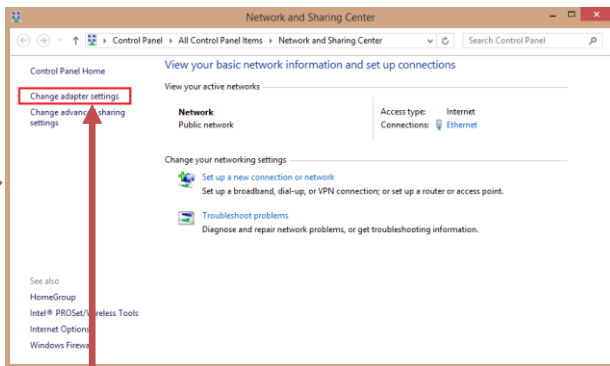
Title:	IP Camera Automatic Firmware Upgrade				
Date:	8/27/2014	Version:	1.0	Pages	5
Product:	VALUE Series IP Cameras				
Action Required:	Information only				



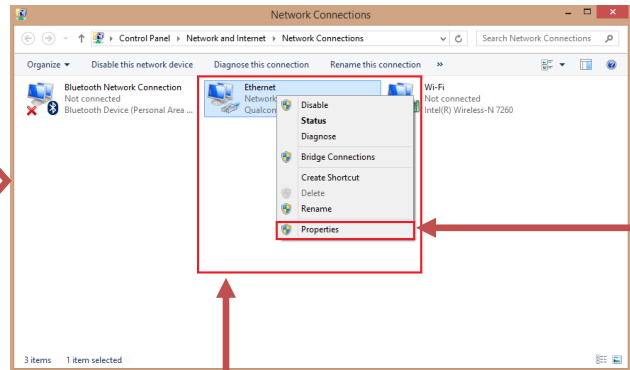
RIGHT-CLICK on
“Network Connections”



CLICK on “Open Network
and Sharing Center”



CLICK on “Change
Adapter Settings”

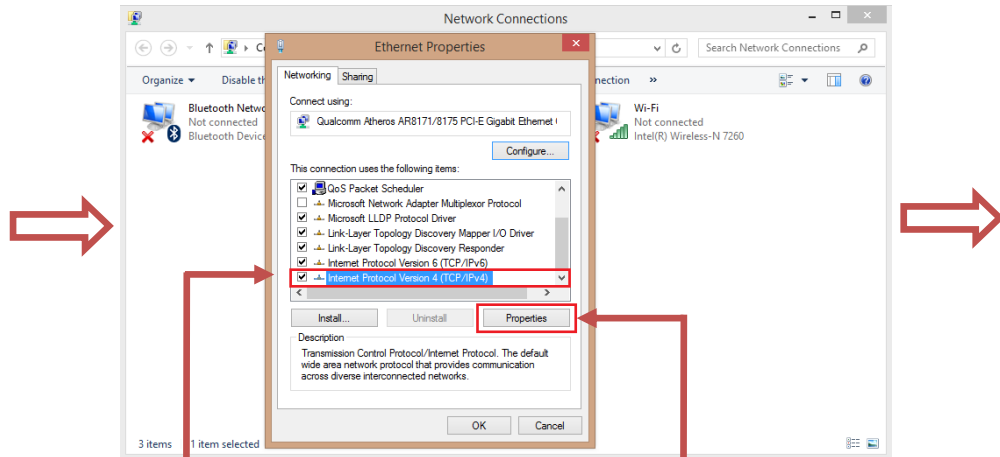


RIGHT-CLICK on the
network adapter

CLICK on
“Properties”

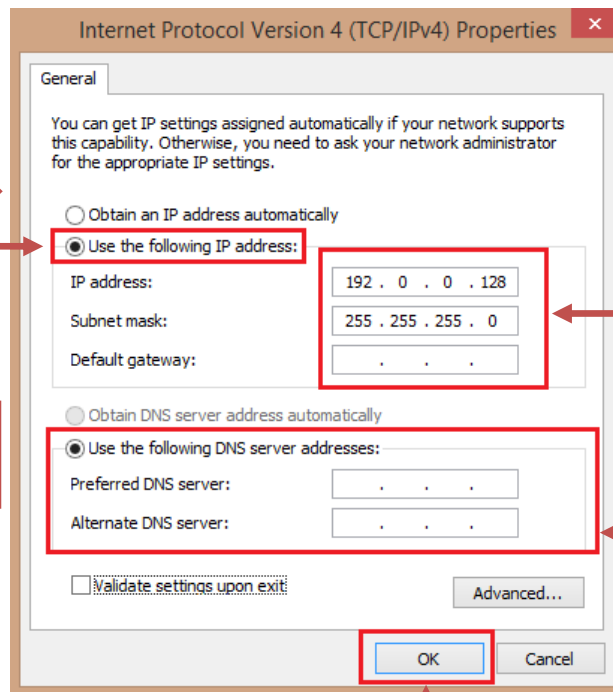
Figure 3 (Continues on the next page)

Title:	IP Camera Automatic Firmware Upgrade				
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Action Required:	Information only				



CLICK on
“Internet Protocol Version 4 (TCP/IPv4)”

CLICK on
“Properties”



CLICK on
“Use the following IP Address”

Change the IP information to:

IP: 192.0.0.128
Subnet Mask: 255.255.255.0
Gateway is not needed

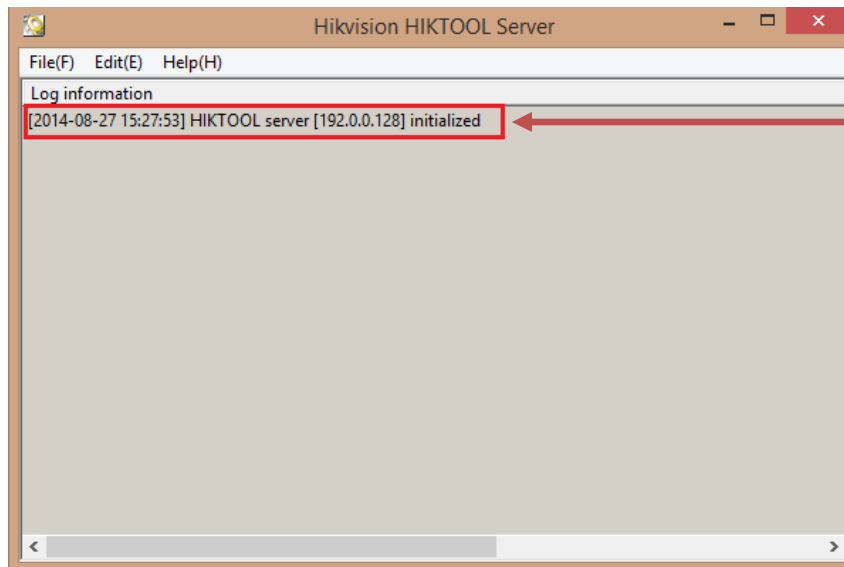
DNS is not needed

Press OK

Figure 3

Title:	IP Camera Automatic Firmware Upgrade				
Date:	8/27/2014	Version:	1.0	Pages	5
Product:	VALUE Series IP Cameras				
Action Required:	Information only				

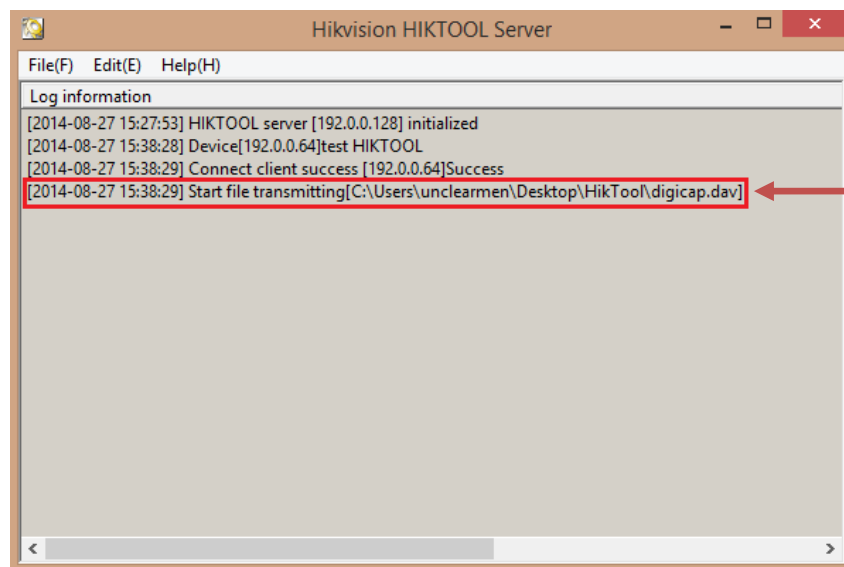
After the computer's IP address has been changed to **192.0.0.128**, connect the camera to the computer's network port using a regular network cable (no need to use a crossover cable. Power the camera either with a POE Injector or 12VDC Power Supply). Launch the HIKTOOL software. The following window will come up (Figure 4).



Please note:
The software states the **192.0.0.128** IP address

Figure 4

After the window comes up, power down the camera. Wait 30 seconds and power the camera back up. After a few split seconds the file transmission will begin (Figure 5).



File transmission starts

Figure 5

Title:	IP Camera Automatic Firmware Upgrade				
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Product:	VALUE Series IP Cameras				
Action Required:	Information only				

Several seconds later the file transmission will be completed (Figure 6).

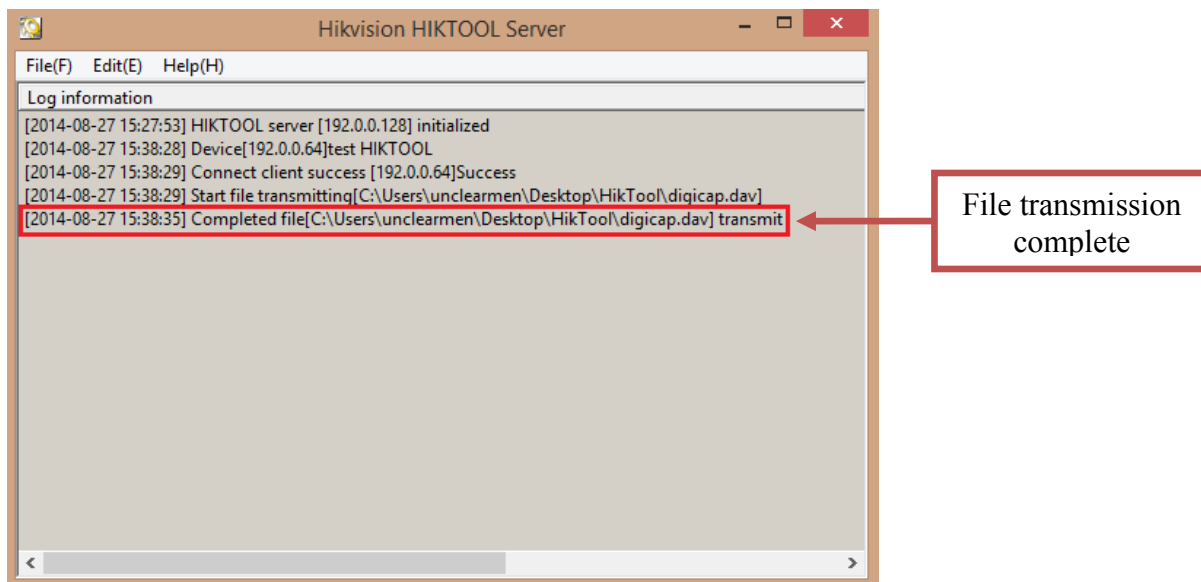


Figure 6

After the file transmission is complete, the camera will need up to 3 minutes to install the firmware. As soon as the firmware is installed, the camera will turn on, display the live view image and will be accessible on the network.