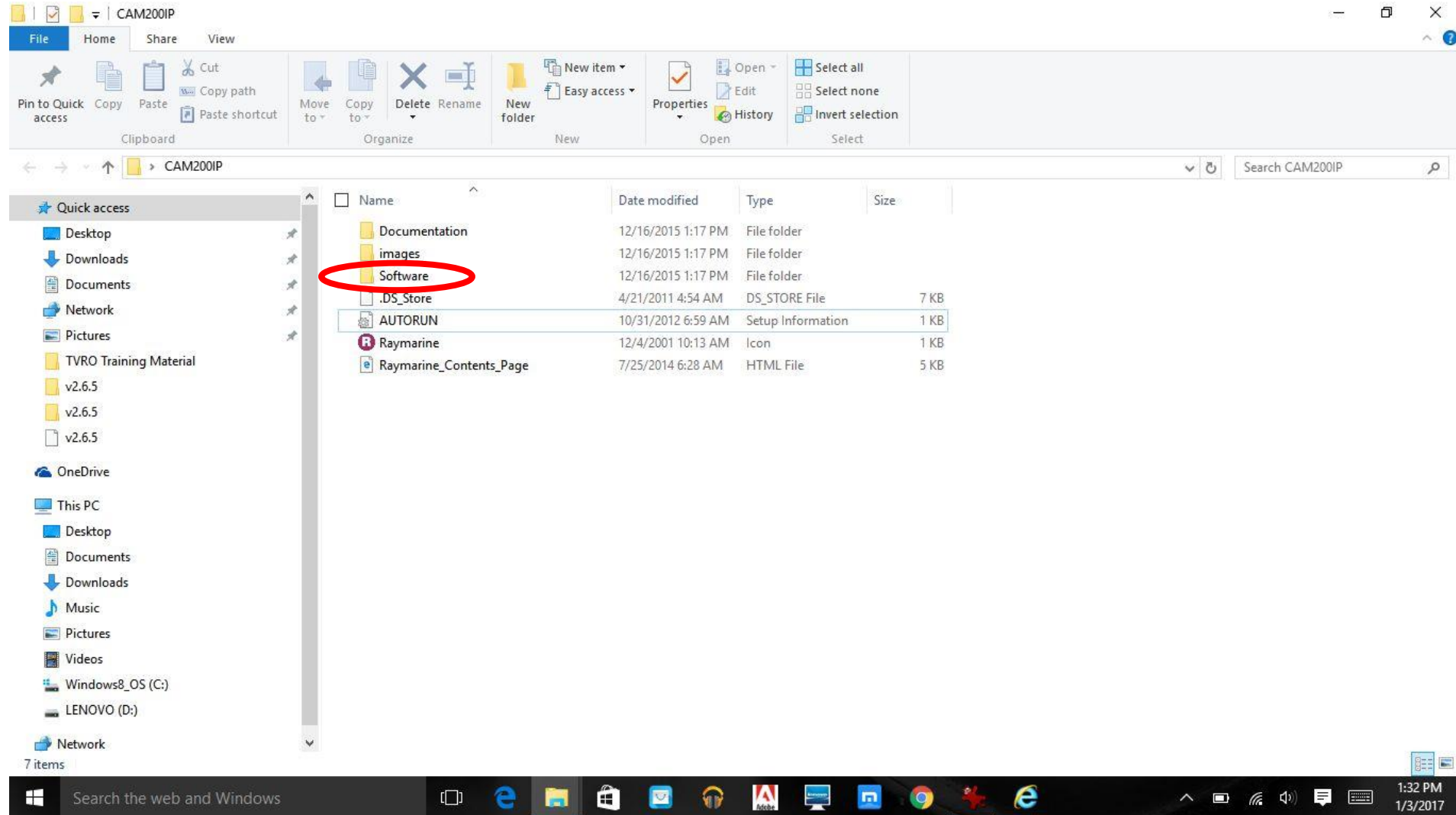
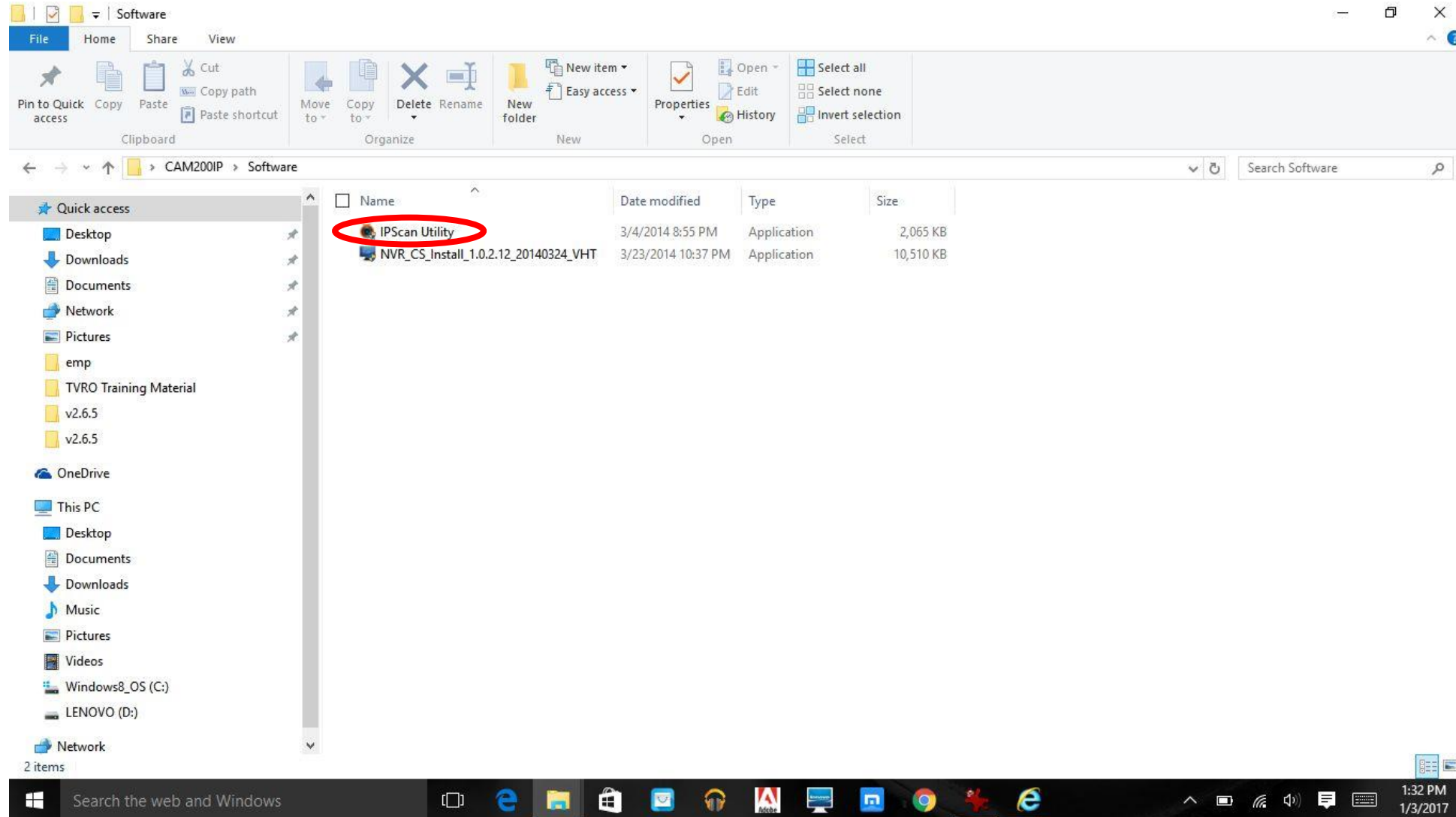


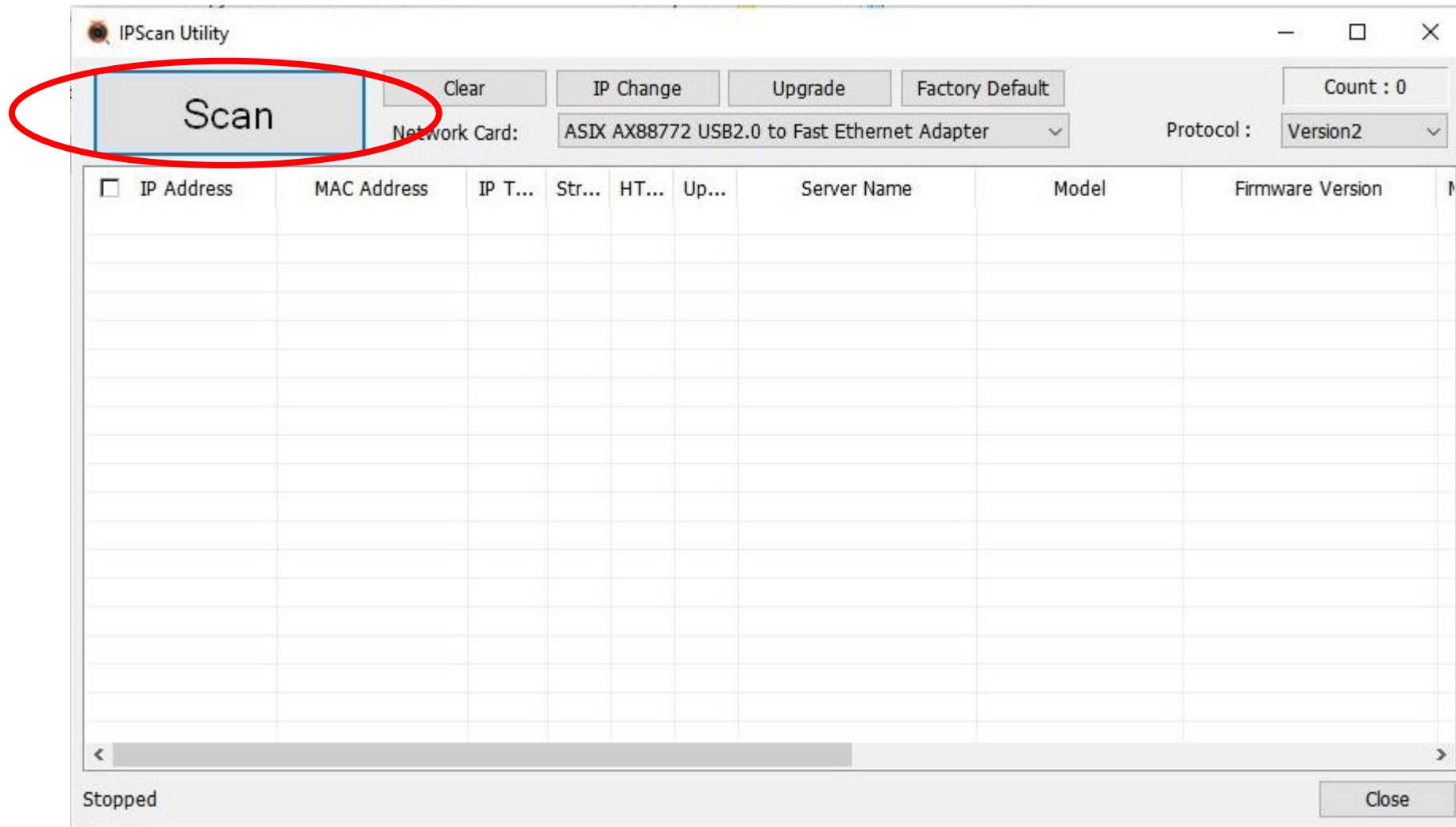
Determine the IP camera's IP address – Step 1: Using the Windows File Explorer, open the Documentation CD included with the thermal camera to view its root level directory. Double left click on the **Software** folder found within the root of the CD to view the contents of the folder.



Determine the IP camera's IP address – Step 2: Double left click on the **IPScan Utility** executable file within the Software folder.



Determine the IP camera's IP address – Step 3: Left click on the **Scan** button within the IPScan Utility to initiate scanning for the camera's IP address.



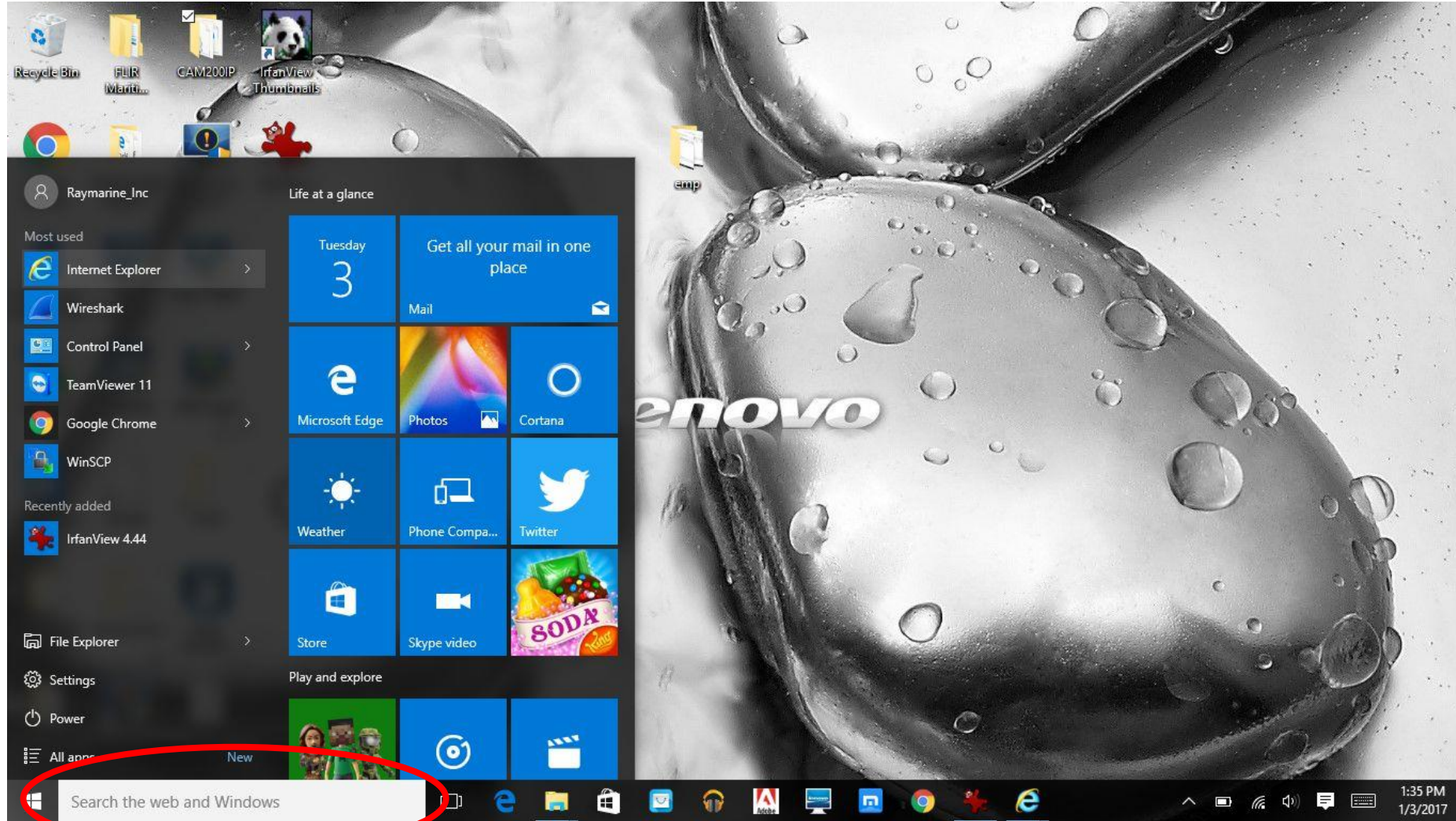
Determine the IP camera's IP address – Step 4: Note the IP Address (in this case 10.21.0.100) reported by the IPScan Utility for the IP camera which has been interfaced to the PC. Note that the IPScan Utility may additionally be used to determine the version of firmware installed within the IP camera.

The screenshot shows the IPScan Utility application window. At the top, there are control buttons: 'Stop' (highlighted with a blue box), 'Clear', 'IP Change', 'Upgrade', and 'Factory Default'. Below these are 'Network Card: ASIX AX88772 USB2.0 to Fast Ethernet Adapter' and 'Protocol: Version2'. A 'Count: 1' indicator is also present. The main area is a table with the following data:

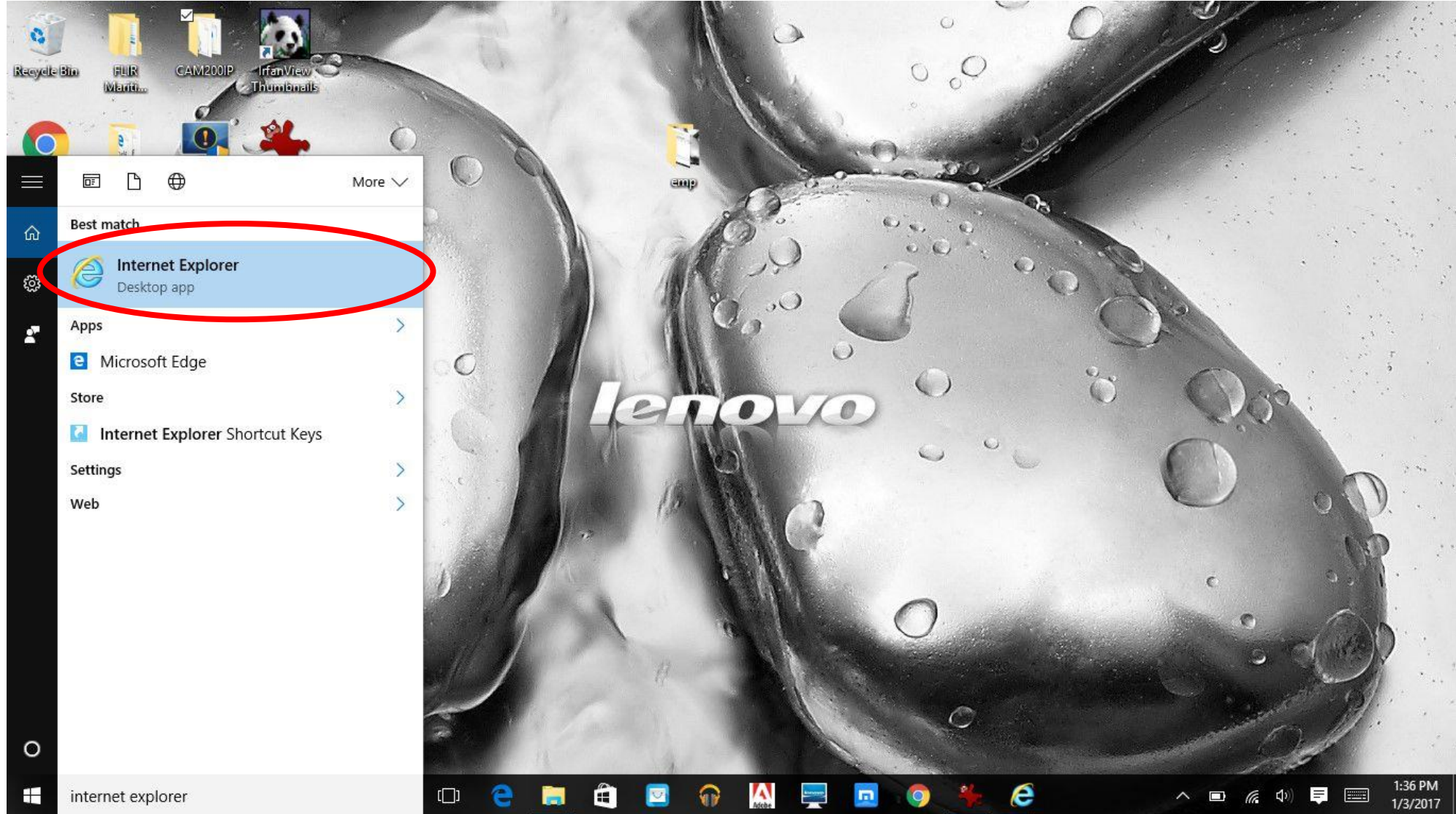
<input type="checkbox"/>	IP Address	MAC Address	IP T...	Str...	HT...	Up...	Server Name	Model	Firmware Version
<input type="checkbox"/>	10.21.0.100	00:26:e6:04:44:2a	Static	2700	80	9300	CAM220IP	CAM220IP	1.1.7.2 20160404

At the bottom left, it says 'Scanning. . . .', and at the bottom right, there is a 'Close' button.

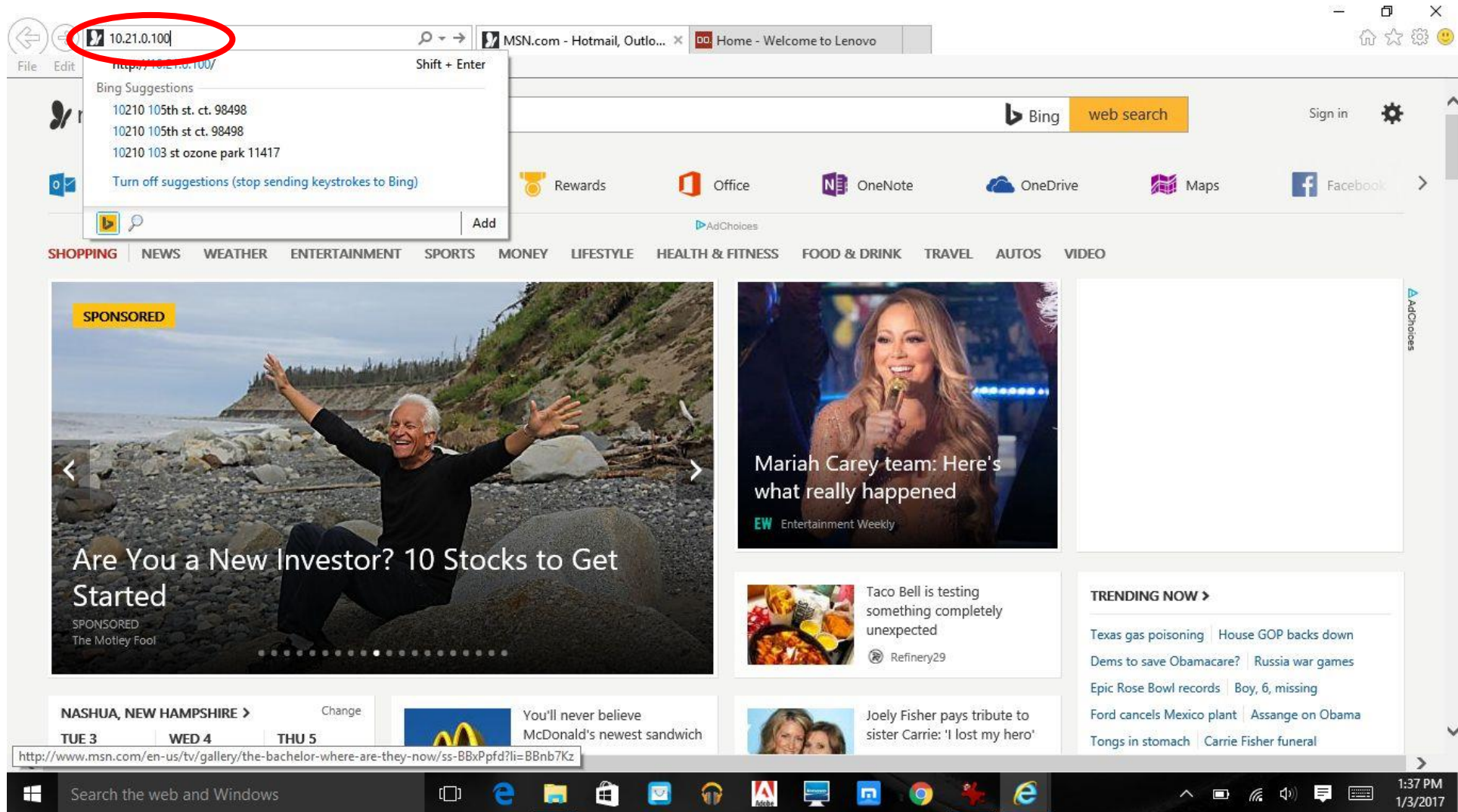
Run the Internet Explorer browser – Step 1: Within the **Search the web and Windows** field, type Internet Explorer to have the operating system list the Internet Explorer web browser.



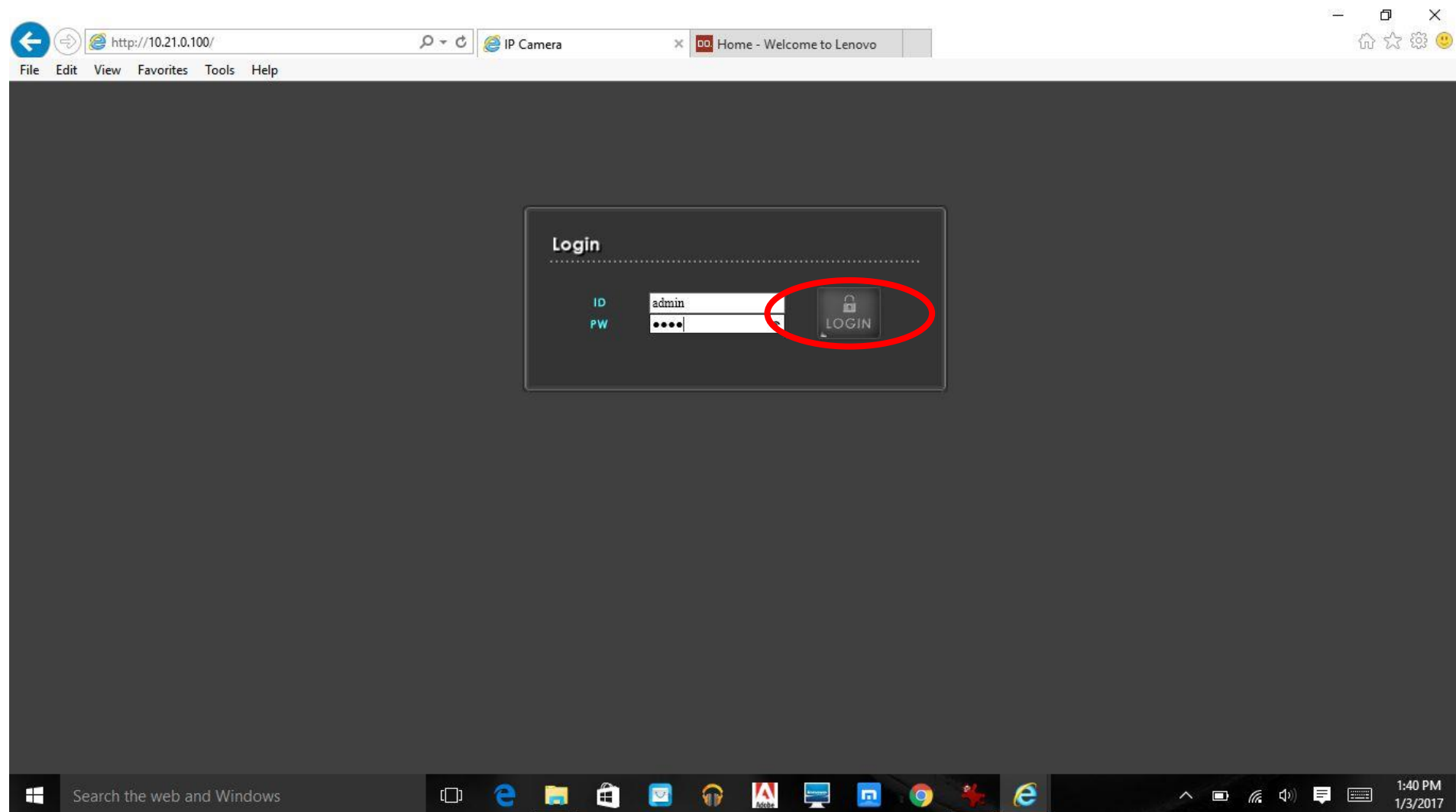
Run the Internet Explorer browser – Step 2: Within the Search the web and Windows field, type Internet Explorer to have the operating system list the Internet Explorer web browser.



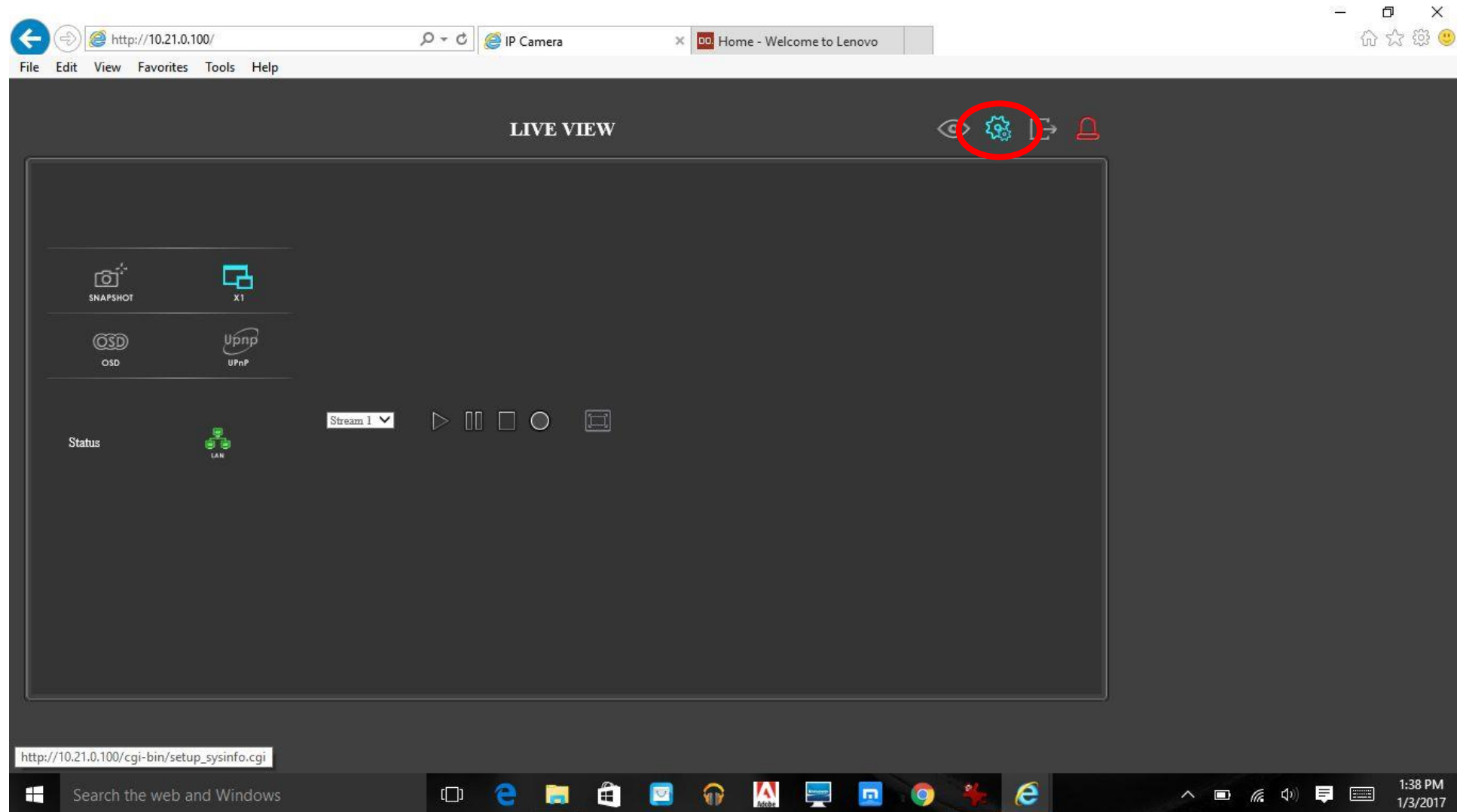
Open the IP Camera's web page – Step 1: Type the IP Camera's IP address into the address field of Internet Explorer and then press the **ENTER** button on the PC's keyboard.



Open the IP Camera's web page – Step 2: Enter the IP camera's Login ID (admin) and password (1234) into the IP Camera web page's Login dialog and then left click on the dialog's **LOGIN** button.



View/configure camera settings – Step 1: To initiate viewing or configuring of system information for the IP camera, left click on the gear icon atop the IP Camera web page's Live View screen.



View/configure camera settings – Step 2: To initiate viewing or configuring the camera's setup, left click the on the **CAMERA SETUP** within the System Information screen.

The screenshot shows a web browser window with the address bar displaying `http://10.21.0.100/`. The browser tabs include "IP Camera" and "Home - Welcome to Lenovo". The browser menu bar shows "File", "Edit", "View", "Favorites", "Tools", and "Help".

The main content area is titled "SETUP > SYSTEM INFORMATION". It features a left sidebar with navigation icons for CAMERA, EVENT, USER, NETWORK, and SYSTEM. Below these icons is a list of menu items: "CAMERA SETUP" (circled in red), "TEXT DISPLAY", and "STREAMING FORMAT".

The main content area displays "System Information" with the following details:

Firmware Version	1.1.7.2 20160404
Model Type	CAM220IP
Sensor Type	2M CMOS
Language	English <input type="button" value="CHANGE"/>
Status LED	Enable <input type="button" value="CHANGE"/>
HTTP API Authentication	Disable <input type="button" value="CHANGE"/>
WSSE Authentication	Disable <input type="button" value="CHANGE"/>
Camera Name	CAM220IP <input type="button" value="CHANGE"/>

At the bottom of the page, there is a yellow notification bar that reads: "This website wants to install the following add-on: 'VISIONHITECH' from 'VISIONHITECH Co.,Ltd.'. What's the risk?

The Windows taskbar at the bottom shows the search bar "Search the web and Windows" and various application icons. The system tray on the right indicates the time as 1:41 PM on 1/3/2017.

View/configure camera settings – Step 5: Changes to any of the setup parameters listed within the Camera Setup screen are instantly (i.e. do not require use of a save or apply button ... simply close the Internet Explorer window/tab when the desired changes have been made).

The screenshot shows a web browser window with the address bar displaying `http://10.21.0.100/`. The browser tabs include "IP Camera" and "Home - Welcome to Lenovo". The browser menu bar shows "File", "Edit", "View", "Favorites", "Tools", and "Help".

The main content area is titled "SETUP > CAMERA SETUP" and features a navigation sidebar on the left with icons for CAMERA, EVENT, USER, NETWORK, and SYSTEM. The sidebar menu lists "CAMERA SETUP", "TEXT DISPLAY", and "STREAMING FORMAT".

The "Camera Setup" section contains the following parameters and controls:

- Brightness:** Slider from 0 to 255, set to 150.
- Contrast:** Slider from 0 to 255, set to 150.
- Sharpness:** Slider from 0 to 255, set to 220.
- Saturation:** Slider from 0 to 255, set to 160.
- Day/Night:** Dropdown menu set to "AUTO".
- Day to Night Level (LUX):** Slider from 1 to 10, set to 5.
- Night to Day Level (LUX):** Slider from 4 to 13, set to 8.
- BackLight:** Dropdown menu set to "OFF".
- White Balance:** Dropdown menu set to "ATW".

An "Apply Privacy Mask" button is located at the top right of the settings area. The browser's address bar at the bottom shows `http://10.21.0.100/cgi-bin/setup_camera.cgi#`. The Windows taskbar at the bottom displays the search bar, taskbar icons, and system tray with the time 1:42 PM and date 1/3/2017.