



## HOW TO SETUP YOUR SMART WIFI INDOOR CAMERA AS A **HIGH-QUALITY WEBCAM**

### What you will need

- › The Next Solutions Wi-Fi smart camera (Only for models AHIMPF14U1, NHC-I720)
- › Next Solutions' webcam firmware (downloadable)
- › A microSD card (user supplied. Max capacity 128MB)
- › A USB to microUSB data cable (user supplied. The cable provided with the camera is only for power)
- › A headset or headphones for audio with built in microphone or external microphone (user supplied)
- › Check the firmware version before updating the camera to webcam. It only supports V2.4.6 or later version. This is not compatible for all FW versions.

### Before you start:

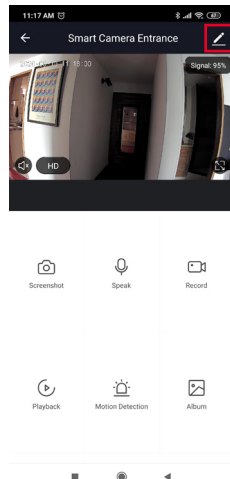
- › This solution is an alternative for using the Wi-Fi indoor camera as a webcam. The warranty will be void if the camera is damaged or malfunctions as a result of this firmware update.
- › Once the Wi-Fi camera is update using the webcam firmware, it will not be able to transmit audio and smart features will be disabled. You must use the computers audio and microphone or a headset for two-way audio.
- › This may or may not be compatible with your computer operating system. Test the device to make sure it is supported by the computer platform you are using.
- › This solution has been tested and works with Zoom, Teams, and Skype.

### How to check your Wi-Fi camera version

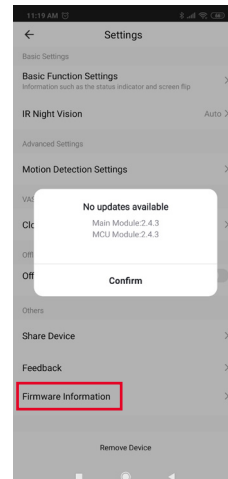
1. Open the Next Home App and select your camera.



2. Click on the settings icon in the upper right hand corner of the live view.

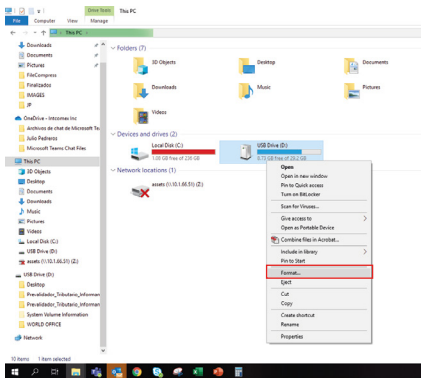


3. Select Firmware information to show the firmware version.

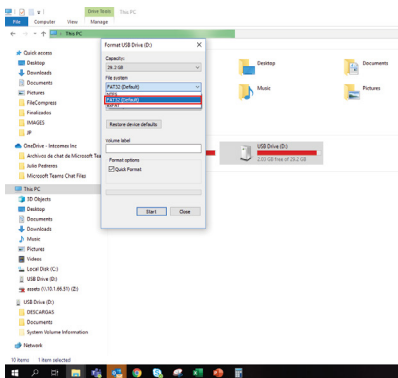


## How to update your Wi-Fi camera to a webcam

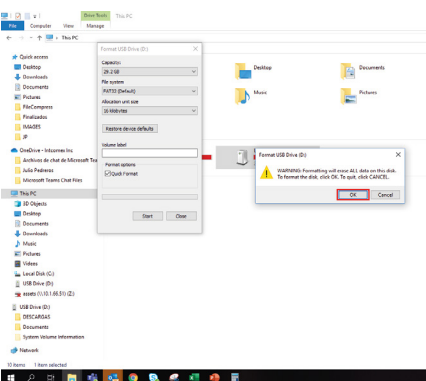
1. Download the webcam's firmware to your desktop from this link:  
<https://www.nexxtsolutions.com/connectivity/smart-camera-to-webcam/>
2. Insert the microSD card into your computer.
3. The microSD card must be formatted to FAT32 before copying the firmware file. Open File Explorer and locate the drive letter for your SD card. Right-click the drive and select **Format**.



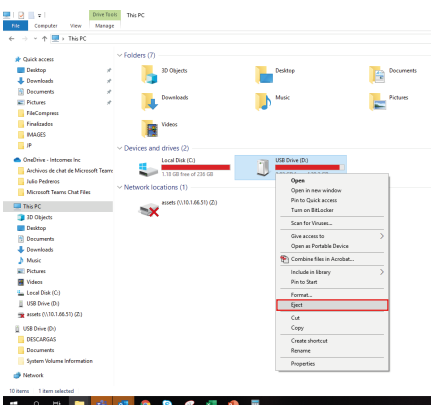
4. Select FAT32 from the File System drop down menu. Make sure Quick format is selected and press Start to begin.



5. A warning will advise that all data on the microSD drive will be erased. If there is sensitive information on the microSD card then backup the information before proceeding to format and erase. Select OK to proceed.



6. Copy the firmware file from the desktop into the microSD card.
7. In File Explorer right-click on the microSD drive and select eject. Proceed to removing the microSD card from your computer.



8. Insert your microSD card into the memory slot of the camera.



9. Press and hold the Reset button. Plug the camera onto the computer using the user supplied USB cable to turn it on.



10. Continue holding the Reset button for 3-5 seconds until the light in the front of the camera turns solid green, then release the button. The camera is now in the firmware update process, wait approximately 30 seconds until the status LED begins to blink.



11. Once firmware update is complete, the green LED light will change to red indicating that the update process has been completed.



12. Unplug the Wi-Fi camera from the power source to reboot. Remove the microSD card from the camera.

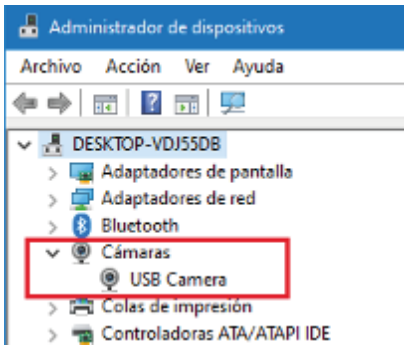
**You are all set!**

Your camera should now function as a webcam and should be discoverable by your computer.



## How to use your webcam With Microsoft Teams

1. Connect the user provided USB cable between the cameras micro USB port and the computers USB port.
2. In your video conferencing tool, change the camera source to USB Camera.

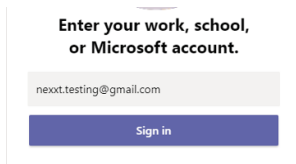


Note: Remember to use your **own headphones**, or a **microphone and speaker** for two-way communications.

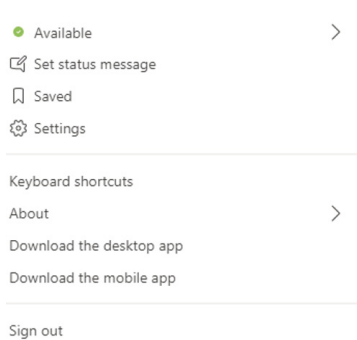
1. Open Microsoft Teams



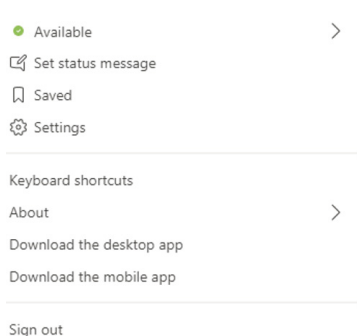
2. Log in to your account



3. In the main menu click on settings

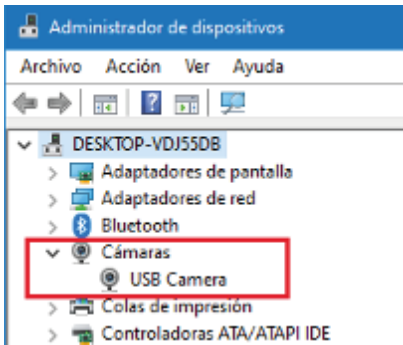


4. Under devices, select Camera - USB cámara



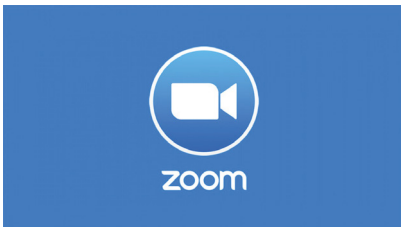
## How to use your webcam With Zoom

1. Connect the user provided USB cable between the cameras micro USB port and the computers USB port.
2. In your video conferencing tool, change the camera source to USB Camera.

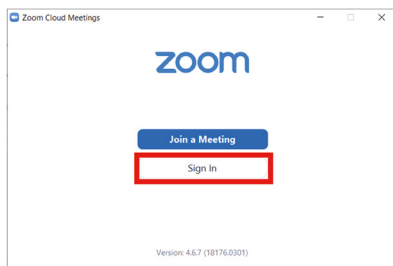


Note: Remember to use your **own headphones**, or a **microphone and speaker** for two-way communications.

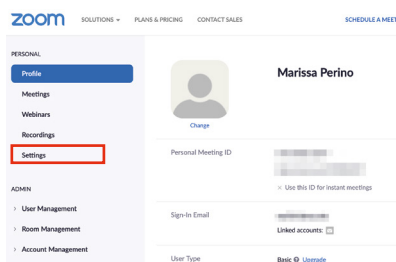
1. Open Zoom App



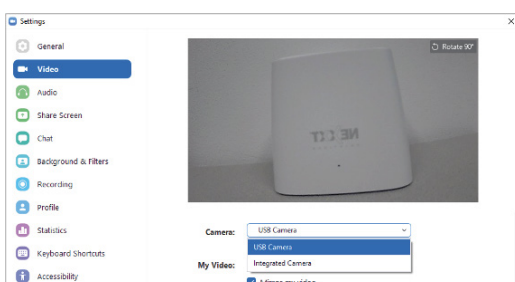
2. Log in to your account



3. Click on settings

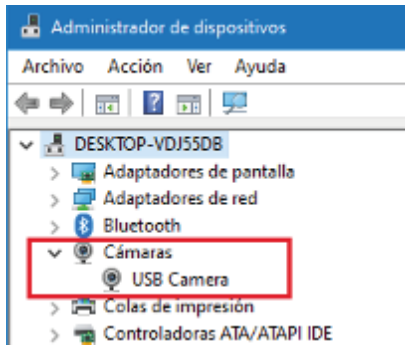


4. Under devices, select Camera - USB cámara



## How to use your webcam With Skype for Business

1. Connect the user provided USB cable between the cameras micro USB port and the computers USB port.
2. In your video conferencing tool, change the camera source to USB Camera.

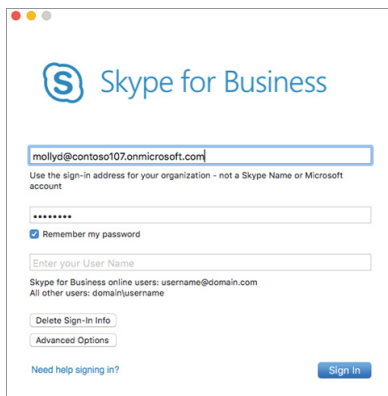


Note: Remember to use your **own headphones**, or a **microphone and speaker** for two-way communications.

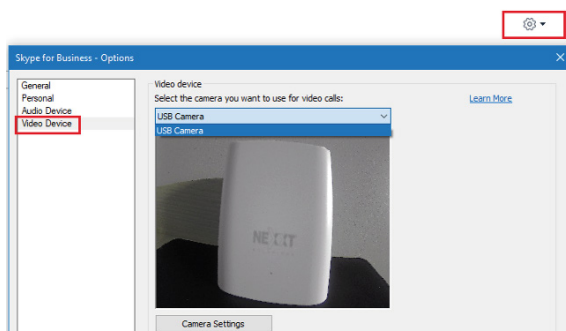
1. Open Skype for Business



2. Log in to your account



3. Click on setting menu, select Video Device - USB Camera





## HOW TO REVERT THE WEBCAM BACK TO A **WI-FI CAMERA**

1. Download the Smart WiFi camera firmware to your desktop from this link:  
<https://www.nexxtsolutions.com/connectivity/smart-camera-to-webcam/>
2. Insert the microSD card into your computer.
3. The microSD card must be formatted to FAT32 before copying the firmware file. Follow the steps from the prior section on how to format the microSD card.
4. Copy the firmware file from the desktop into the microSD card.
5. In File Explorer right-click on the microSD drive and select eject. Proceed to removing the microSD card from your computer.
6. Insert your microSD card into the memory slot of the camera.



7. Press and hold the Reset button. Plug the camera onto the computer using the user supplied USB cable to turn it on.



8. Continue holding the Reset button for 3-5 seconds until the light in the front of the camera turns solid green, then release the button. The camera is now in the firmware update process, wait approximately 30 seconds until the status LED begins to blink.



9. Once firmware update is complete, the green LED light will change to red indicating that the update process has been completed.



10. Unplug the Wi-Fi camera from the power source to reboot. Remove the microSD card from the camera.

### **You are all set!**

Your camera should be functioning again with the original Smart Camera setup. Now your camera is ready to pair once again with the Nexxt Home application, follow the original steps to configure.

