

# Steps to fix the error of not opening Camera on Windows 10

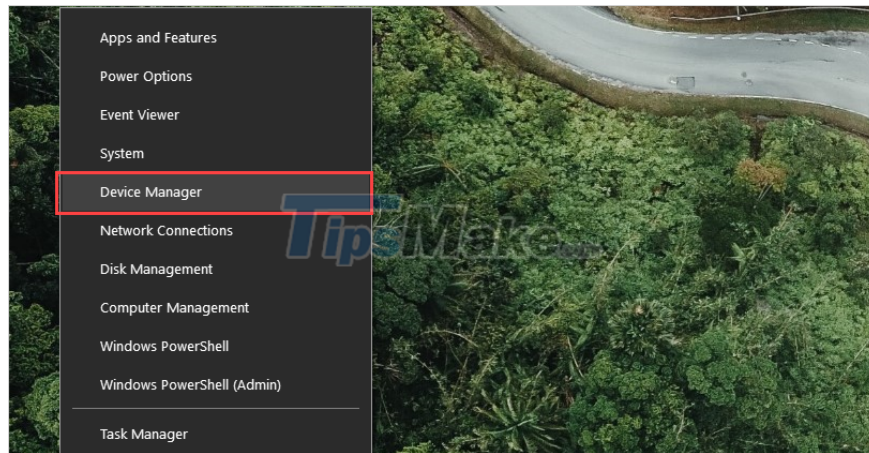
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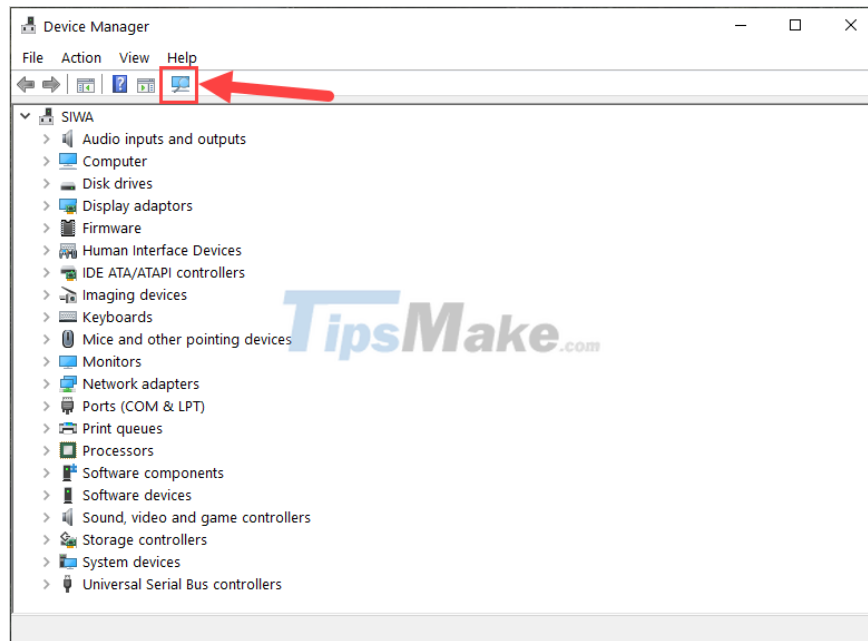
## 1. Scan and Update Driver for Camera

One of the most basic errors related to Camera is that Windows 10 fails to scan the device on the computer and they automatically recognize it as 'not authenticated'. To solve these problems, you just need a few simple steps as follows:

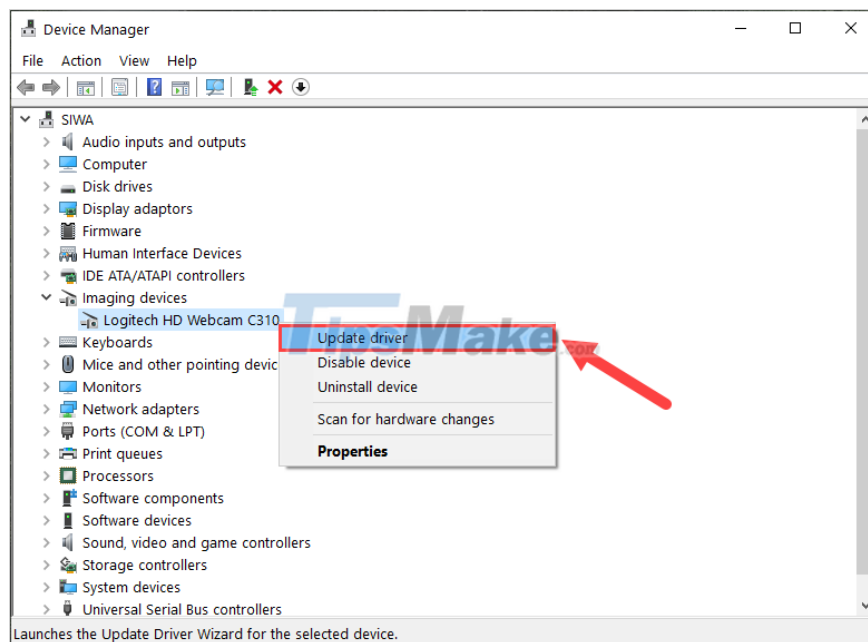
**Step 1:** Right-click **Start** and select **Device Manager** to open Windows 10's device manager.



**Step 2:** Then, select the **Scan** item to rescan all connected peripherals on the computer.



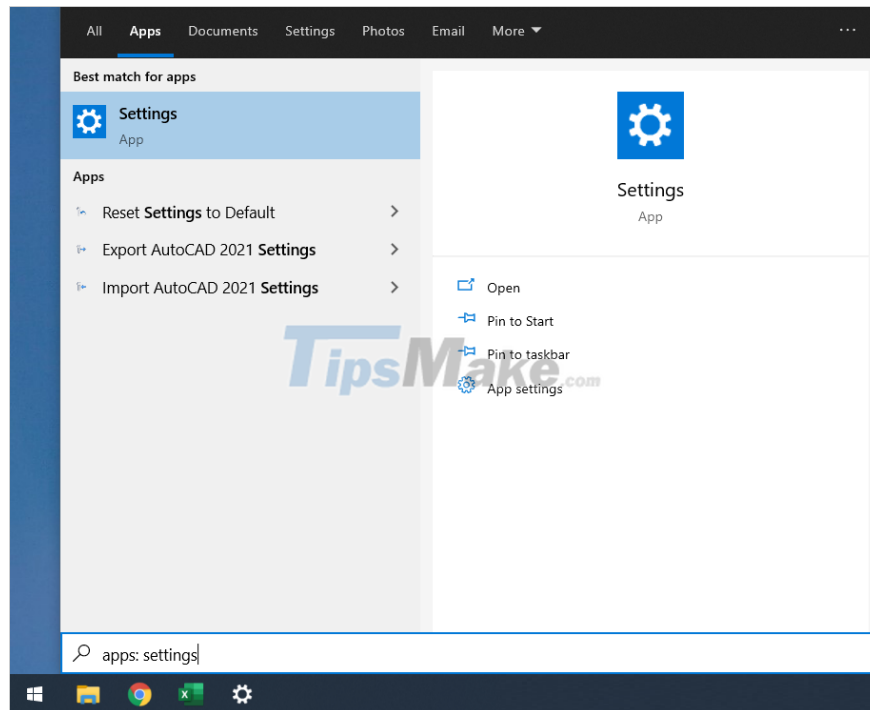
**Step 3:** Next, open the **Imaging Devices** section to view the Camera device on your Windows computer. Here, **right-click the Camera** option and select **Update driver** to update the software.



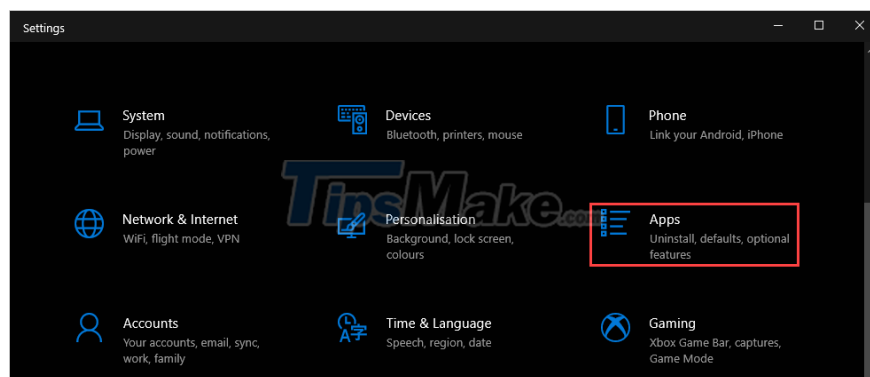
## 2. Restart Camera on Windows 10

To resolve errors quickly, we often choose to restart devices, applications, and connectors to return them to default. For Camera, we do the following:

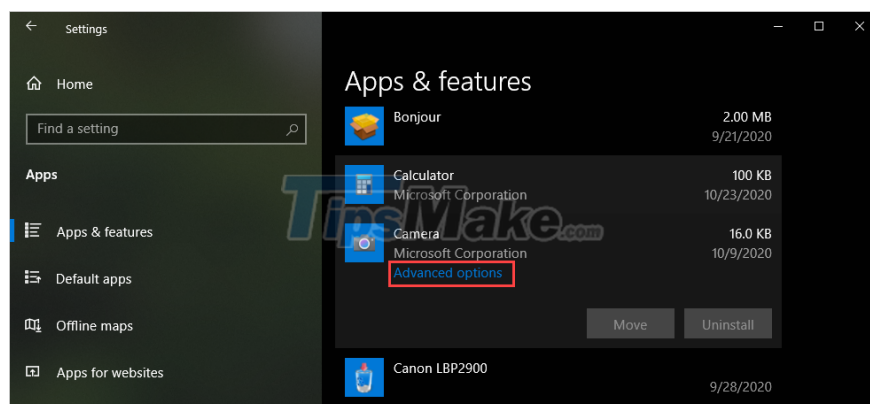
**Step 1:** Open the **Start Menu** and enter **Settings** to open the settings.



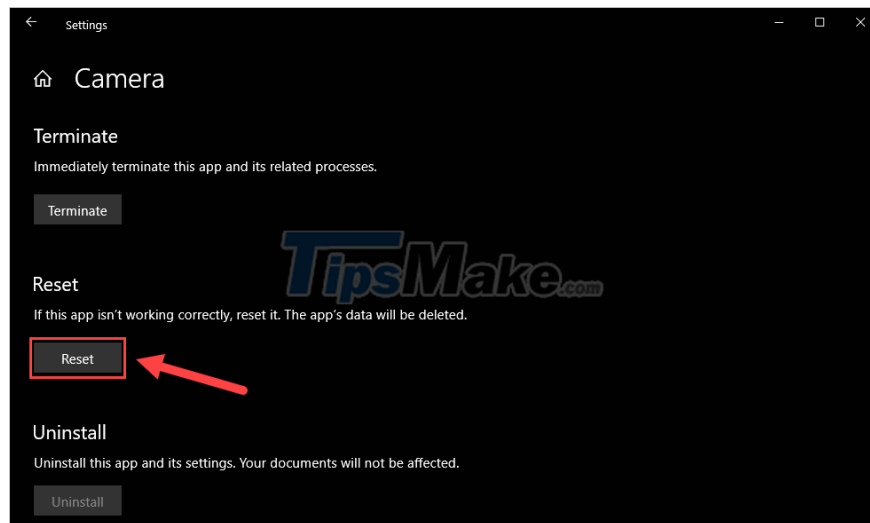
**Step 2:** In the Start Menu window, select **Apps** to open all Windows 10 applications.



**Step 3:** Next, you need to find the **Camera** section among Windows 10 applications and select **Advanced options** to edit.



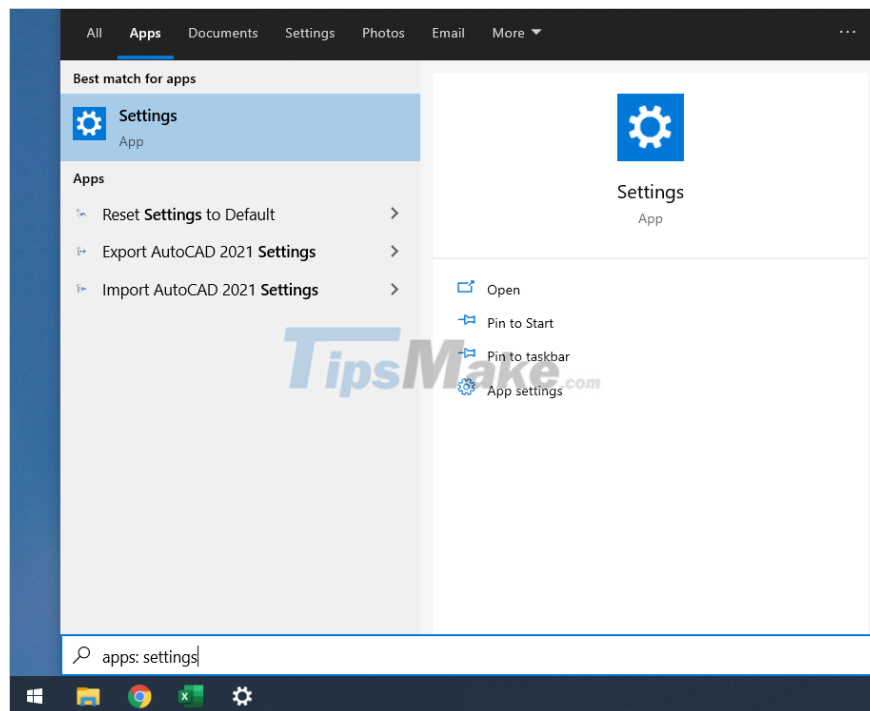
**Step 4:** Finally, scroll down to find the **Reset** item and select **Reset** to finish restarting the Camera on Windows 10.



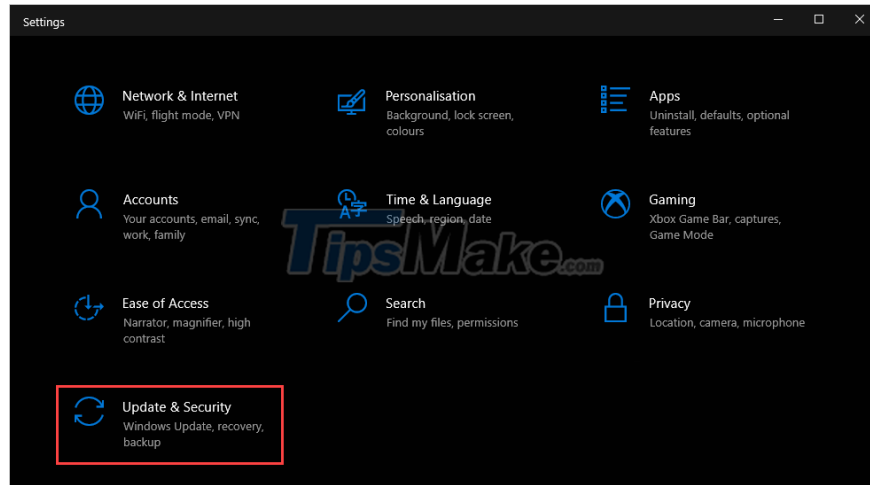
### 3. Update Driver for the whole computer

Sometimes the Camera error on Windows 10 also comes from the fact that the Driver is old, outdated and they are not compatible with Windows 10.

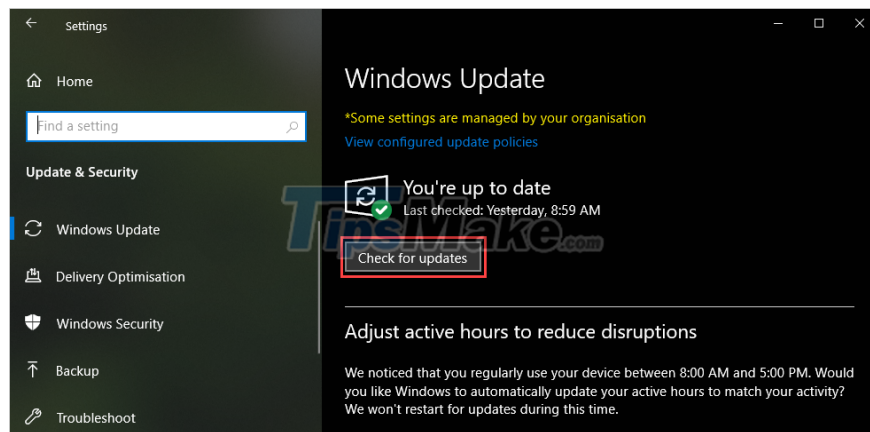
**Step 1:** Open the **Start Menu** and enter **Settings** to open the settings.



**Step 2:** In the *Settings* window , select **Update & Security** to open the update status.



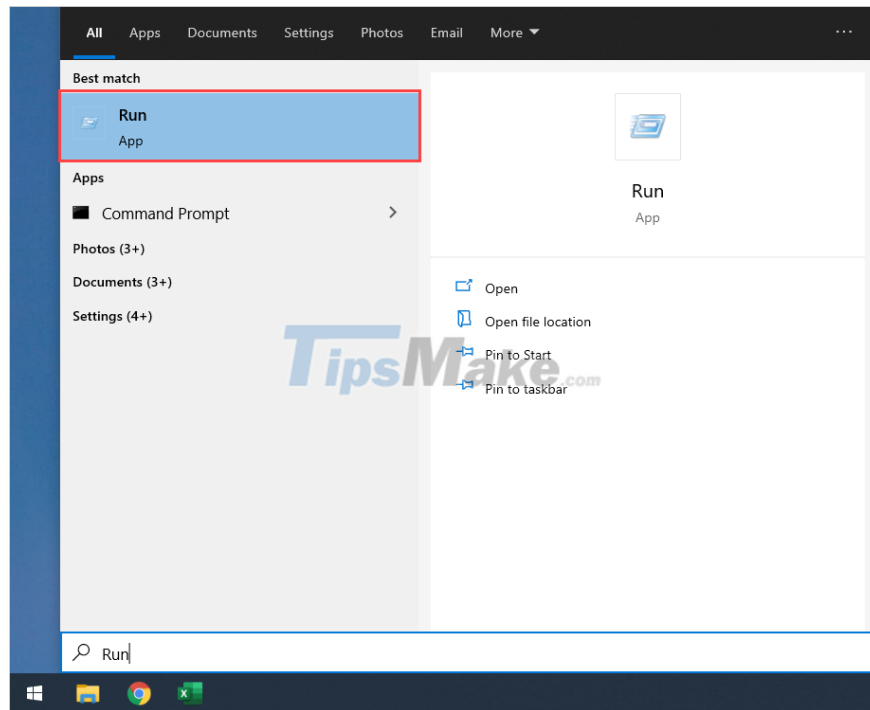
**Step 3:** Finally, select **Check for updates** so that the system automatically processes and updates.



## 4. Run Troubleshoot Camera on Windows 10

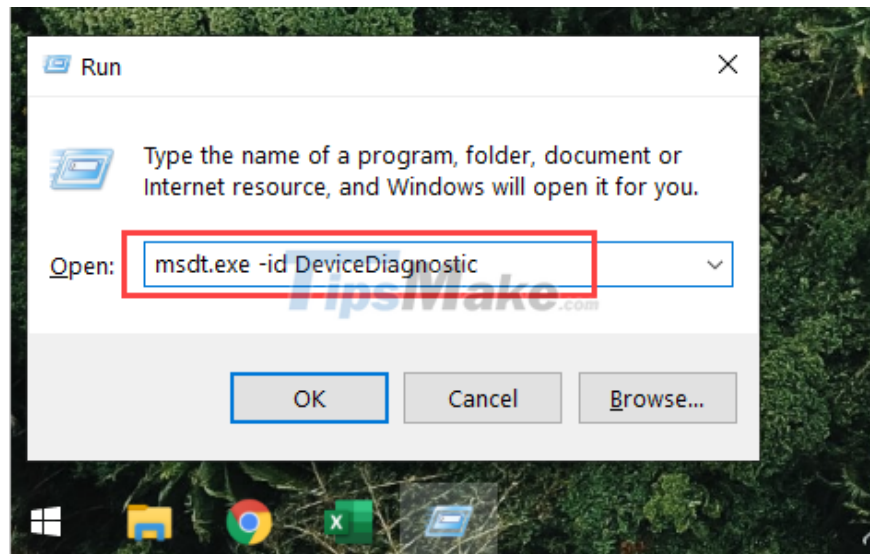
On Windows 10, there is a Troubleshooter available with the ability to fix errors very effectively on the computer. To fix Camera errors, you can also use the Troubleshooter on your computer.

**Step 1:** Open the **Start Menu** and enter **RUN** to open the launcher on Windows 10.

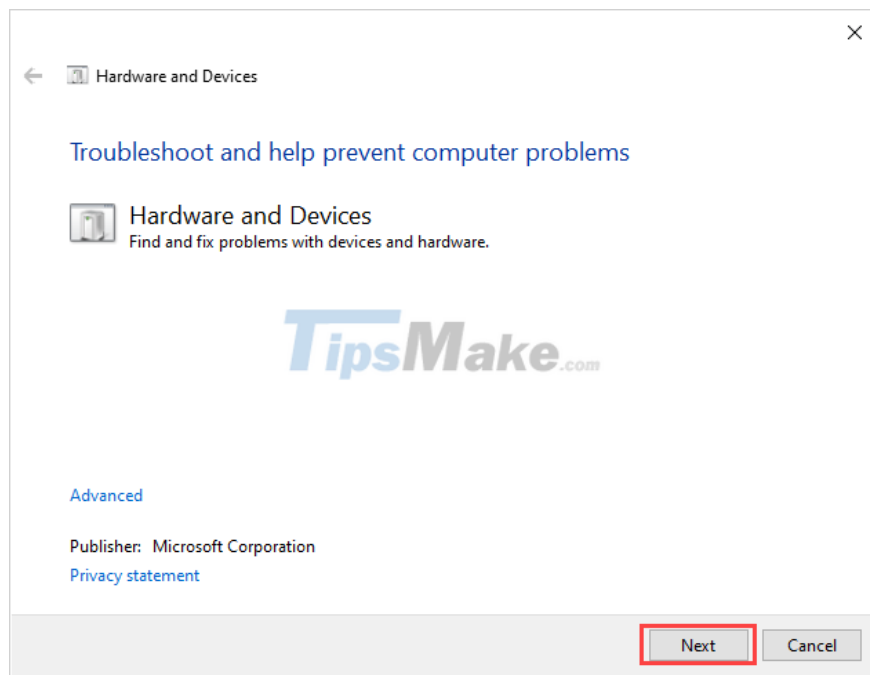


**Step 2:** When the RUN window appears, enter the command below and press **Enter** to open it.

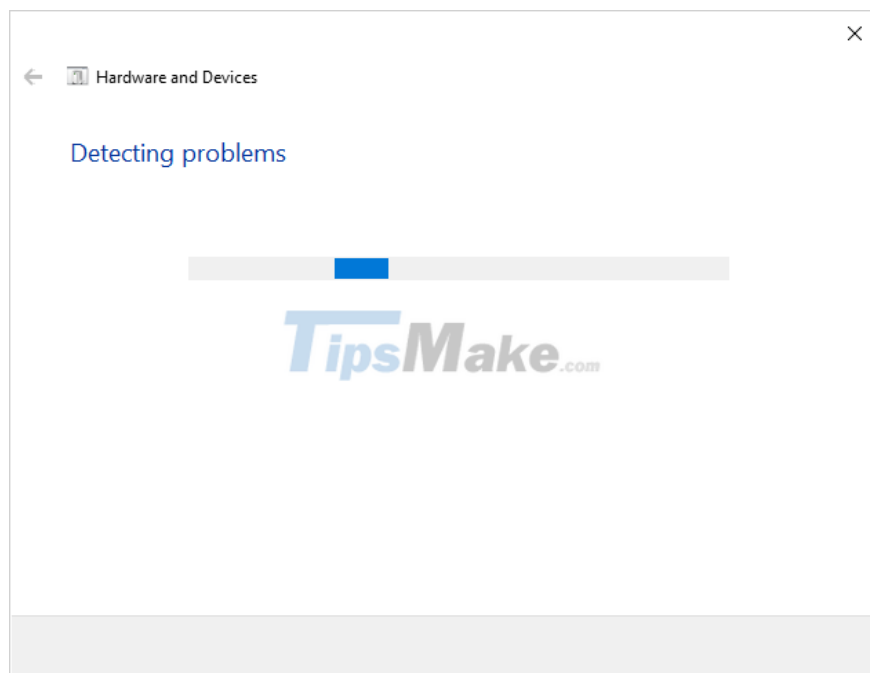
**msdt.exe -id DeviceDiagnostic**



**Step 3:** In the Troubleshoot window, proceed to click **Next** to let the system automatically handle it.



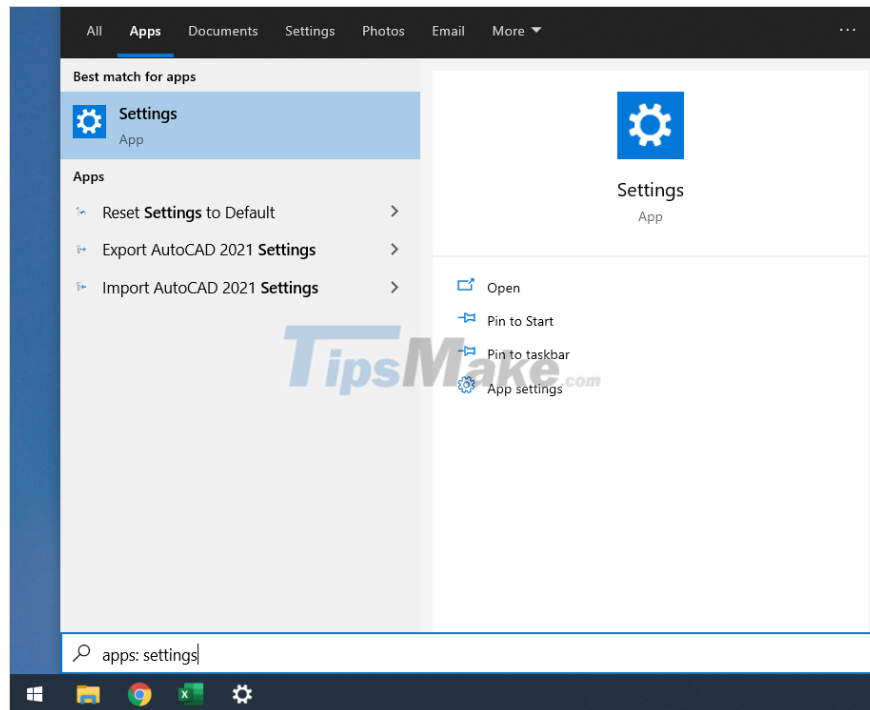
**Step 4:** The system will automatically scan and handle errors on Windows 10. Once completed, you just need to restart the computer.



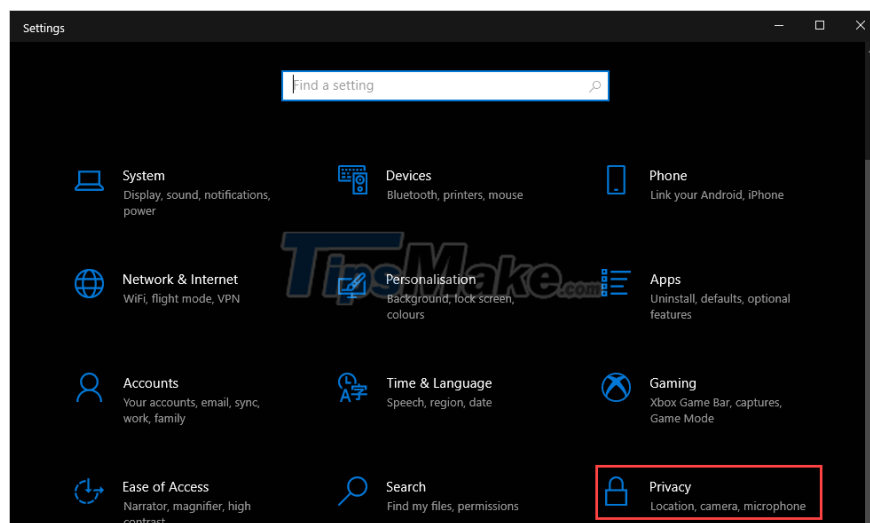
## 5. Re-authorize Camera for apps

For some reason, applications that lose access to the Camera also make the computer unable to use the Camera. To solve this problem, do the following:

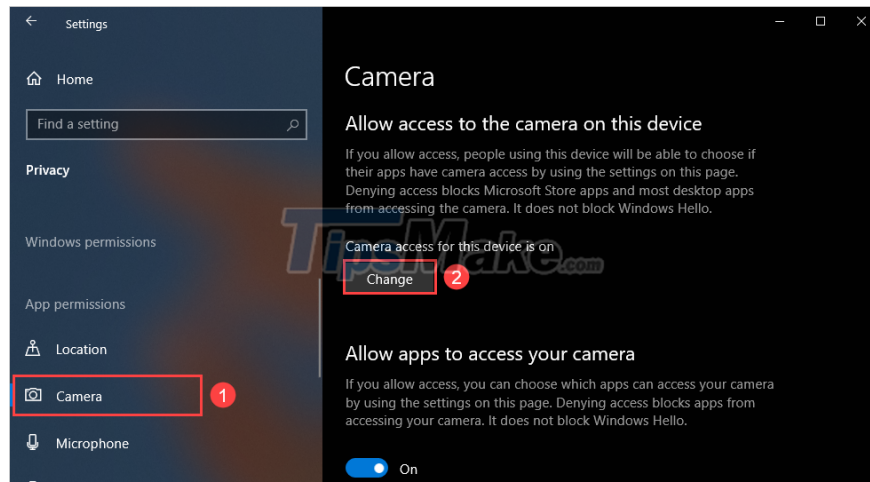
**Step 1:** You proceed to open the **Start Menu** and enter **Settings** to open settings on Windows 10.



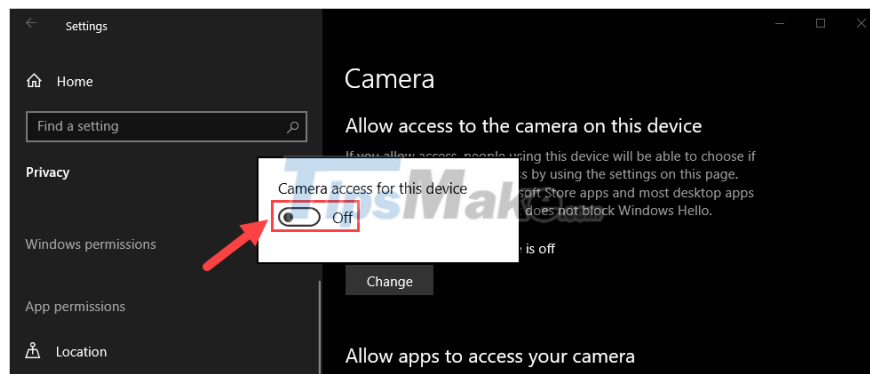
**Step 2:** Then, select the **Privacy** item to view the Camera manager.



**Step 3:** In the *Privacy* section , you proceed to select the **Camera** card (1) and proceed to click **Change** (2) to change them.



**Step 4:** Finally, you just need to enable **On** for *Camera access for this device* .



In this article, TipsMake has shown you how to fix the error of not opening the Camera on Windows 10. Have a nice day!

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