

Snapshot and Recorder Installation & Navigation Guide

Snapshot and Recorder Installation & Navigation Guide

Contents

Windows 2

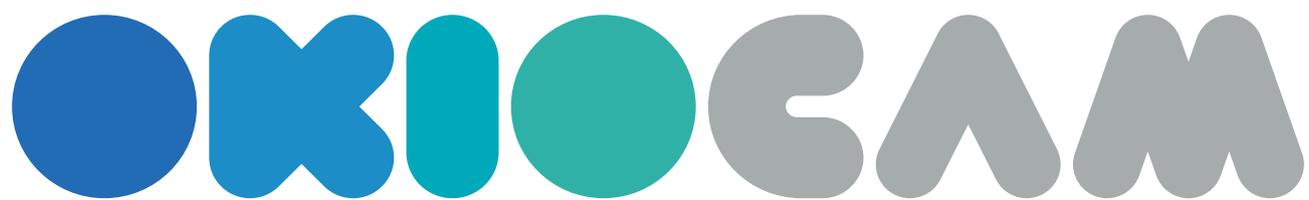
Installation Instructions	3
Live View	12
Menu	13
Settings	14
Review Mode	17

macOS 18

Installation Instructions	19
Live View	30
Menu	31
Settings	32
Review Mode	35

Chrome OS 36

Installation Instructions	37
Live View	43
Menu	44
Settings	45
Review Mode	48



Snapshot and Recorder Installation & Navigation Guide

Windows

OKIOLABS is the first USB camera specially designed for education users, and OKIOLABS Snapshot and Recorder is one of the primary applications in the OKIOLABS's product package. This guide will walk you through the installation process for OKIOLABS Snapshot and Recorder.



It is required that you use the Google Chrome web browser.



If you have previously followed the complete installation instructions for OKIOLABS Stop Motion or OKIOLABS Time-Lapse, you do not need to install OKIOLABS Button Driver again. Please skip to Step 8.



Open Google Chrome and go to the OKIOLABS download page (www.okiolabs.com/download/).



Under the heading "For Windows", click **OKIOLABS Button Driver** to start downloading the driver installation file.

Apps and Software Download

 For MAC	 For Windows	 For Chromebook
OKIOLABS Button Driver OKIOLABS Snapshot and Recorder	OKIOLABS Button Driver  OKIOLABS Snapshot and Recorder	OKIOLABS Snapshot and Recorder

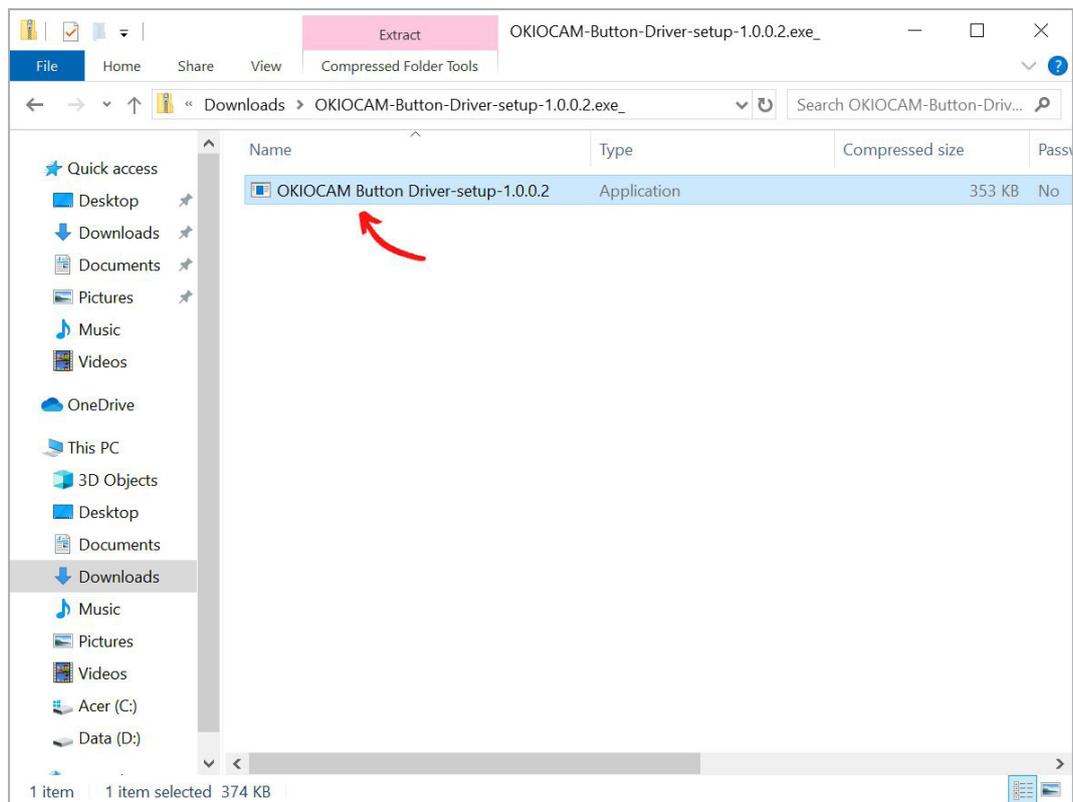
Step 3

After the installation file has been downloaded, click on it to view it in File Explorer.



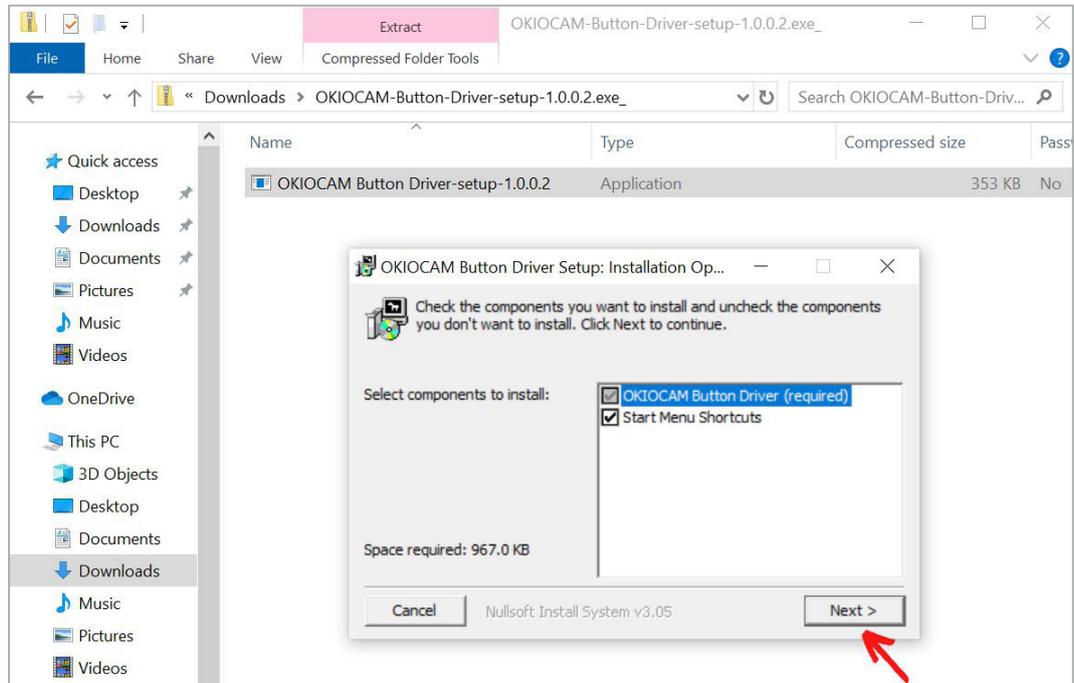
Step 4

Double click on the file to start the installation.



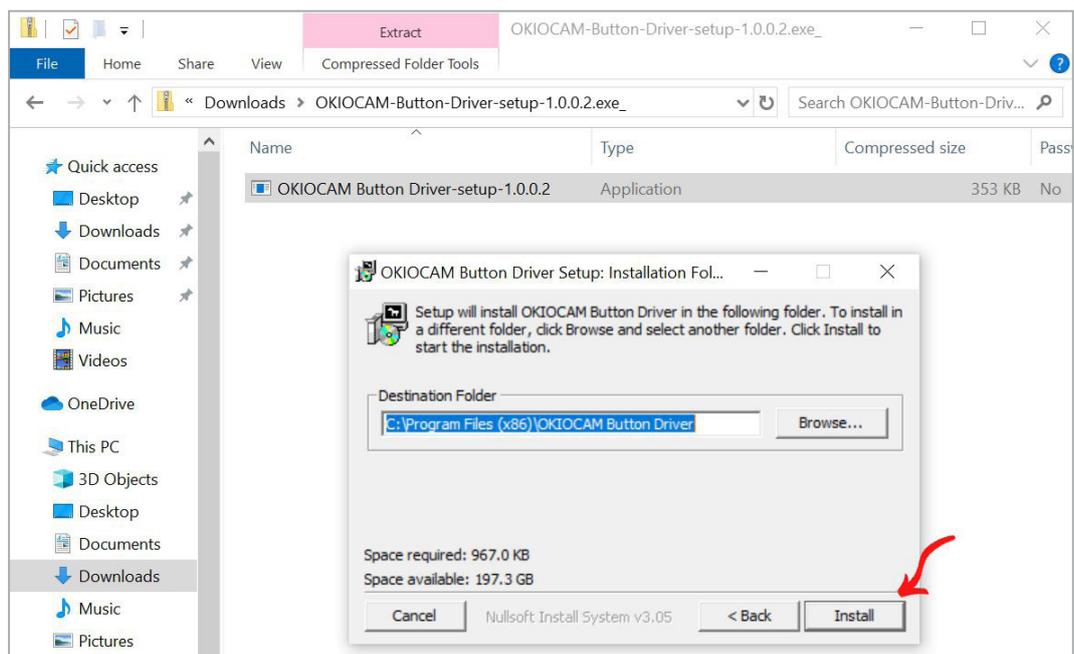
Step 5

There will be a dialog box prompting you to select the components that you wish to install. If you would like a Button Driver shortcut to appear in your Start Menu, ensure that the checkbox next to Start Menu Shortcuts is left checked. Click **Next**.



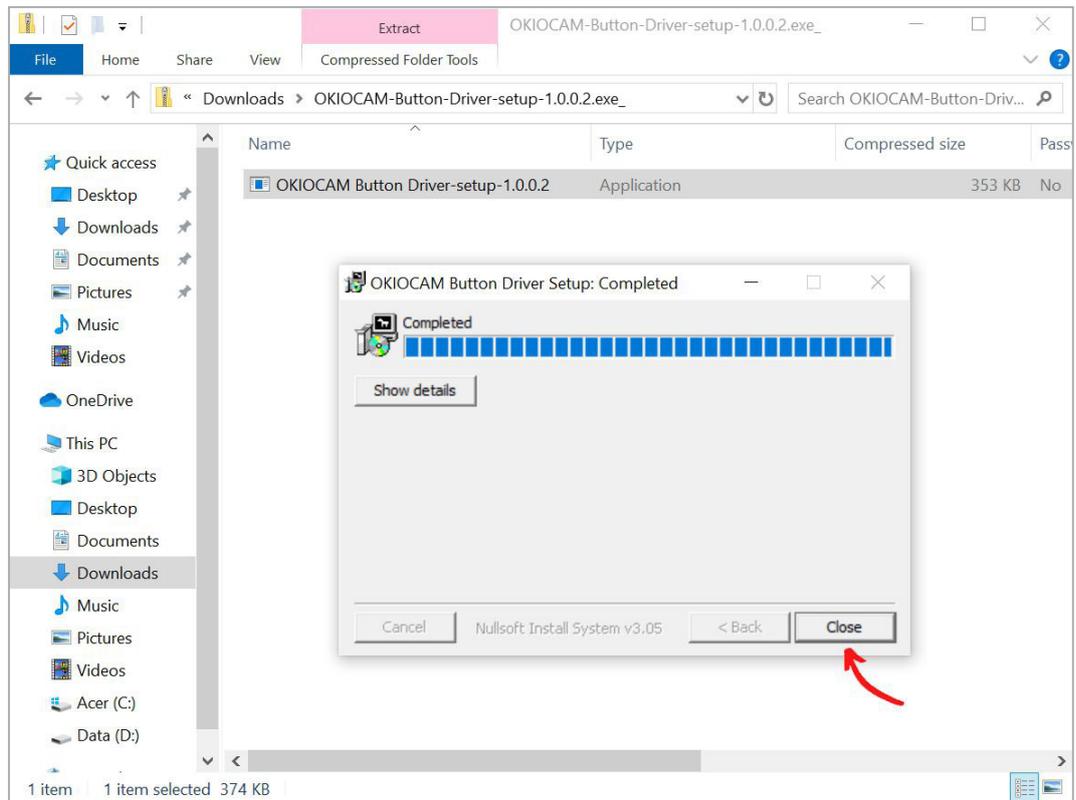
Step 6

Choose the installation location and click **Install**. If you do not wish to select a custom installation location, leave the Destination Folder unchanged.



Step 7

After the installation is complete, click **Close**.



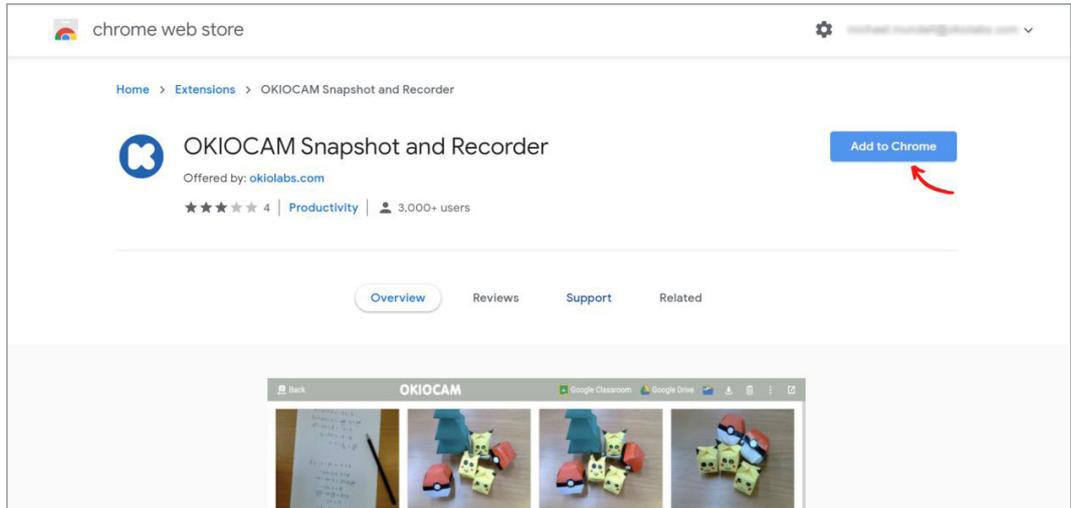
Step 8

On the OKIOLABS download page (www.okiolabs.com/download/), under the heading “For Windows”, click **OKIOLABS Snapshot and Recorder**. A new tab will open, taking you to the Chrome Web Store.



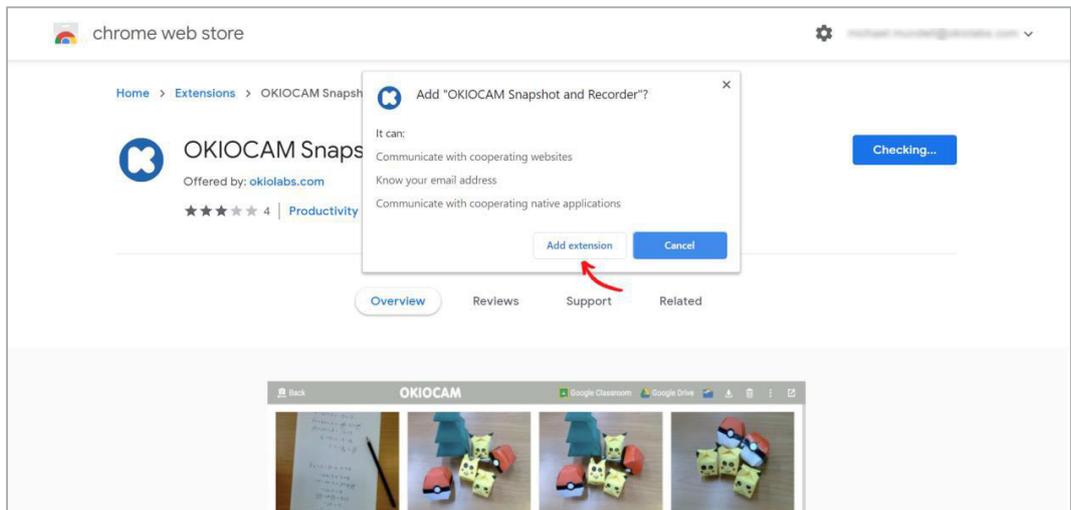
Step 9

Click **Add to Chrome**.



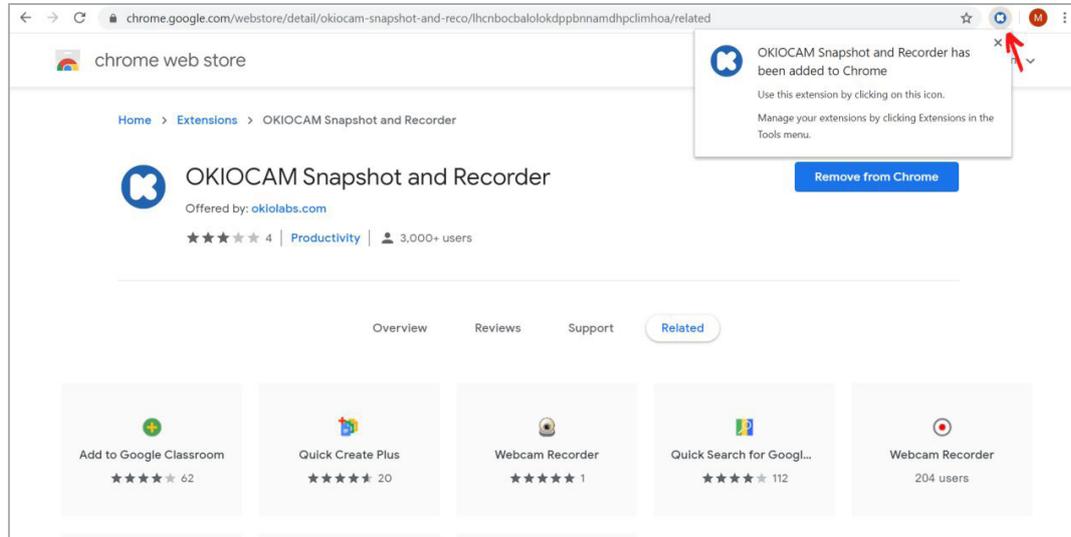
Step 10

A dialog box will pop up, asking you to confirm that you want to install the extension. Click **Add extension**. OKIOLABS Snapshot and Recorder will then begin downloading.

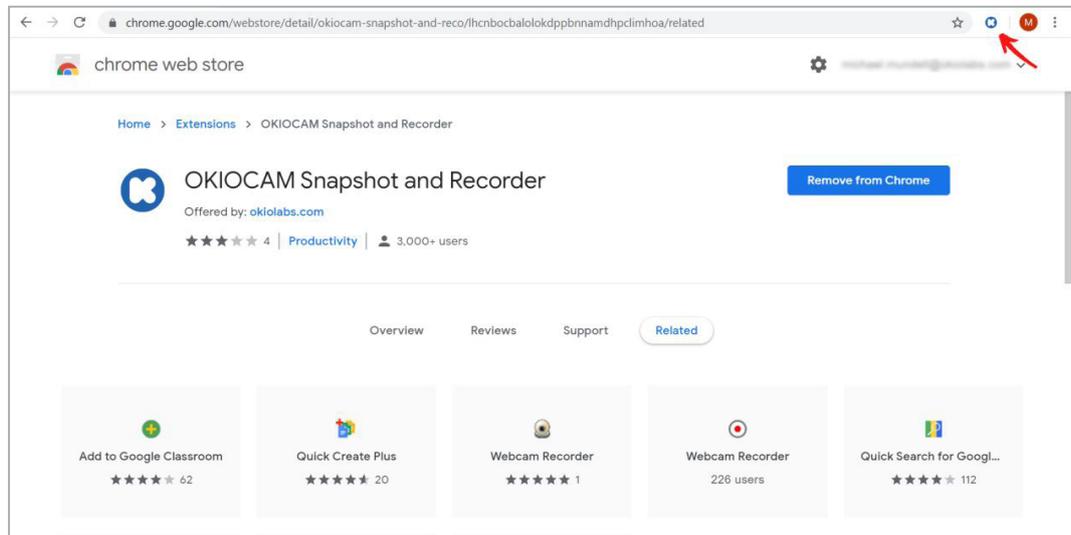


**Step
11**

Once OKIOCAM Snapshot and Recorder has been added to Google Chrome, the icon <  > will appear in the top right-hand corner of your browser.

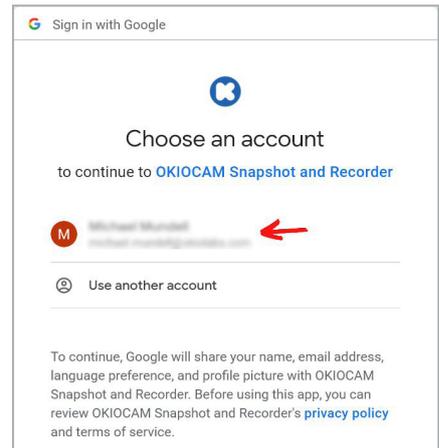
**Step
12**

Please click on the OKIOCAM Snapshot and Recorder icon.



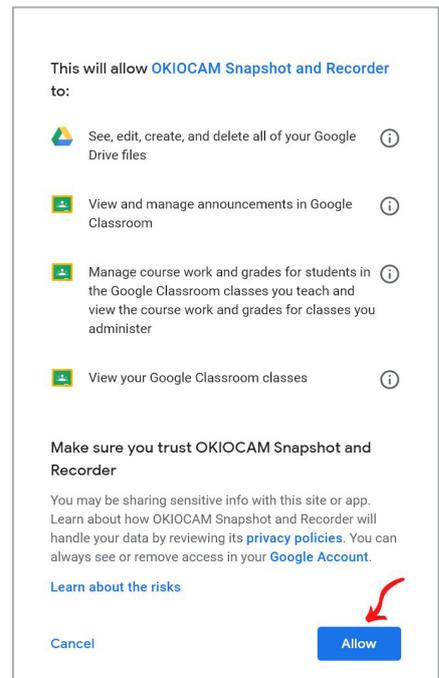
Step 13

Choose the Google account that you wish to use.



Step 14

Confirm that you grant OKIOCAM Snapshot and Recorder access to your Google Drive and Google Classroom by clicking **Allow**.



Step 15

Confirm that you give OKIOCAM Snapshot and Recorder access to your computer's camera and microphone. Click **Allow**.



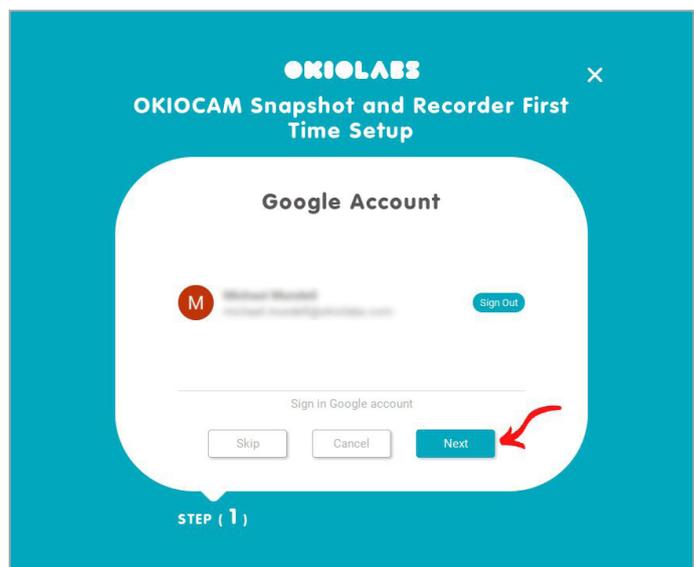
Step 16

Close this tab.



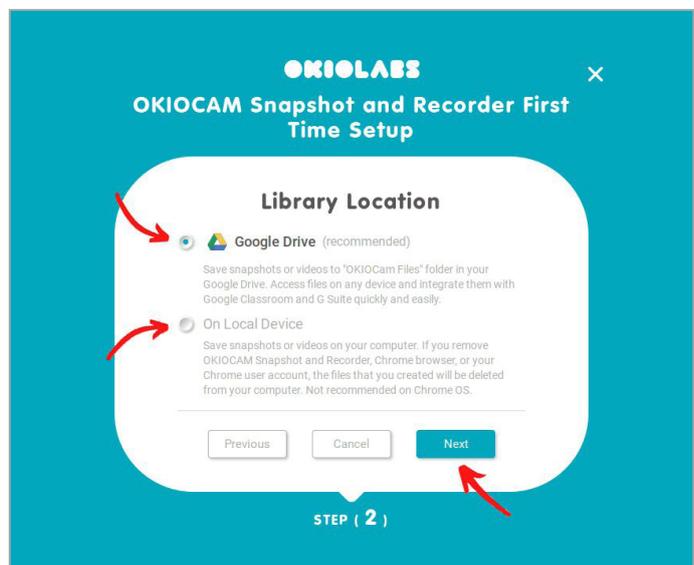
Step 17

After closing the previous tab, you will be presented with this interface. Click **Next**.



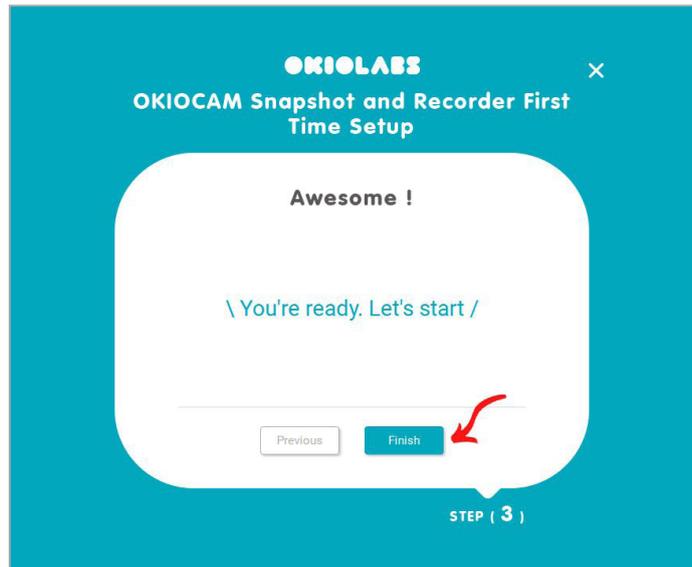
Step 18

Choose the location that you want to save your snapshots and videos to. Select **Google Drive** to save them to your Google Drive. Select **On Local Device** to save them locally. It is recommended that you choose **Google Drive**. Once you have chosen, click **Next**.

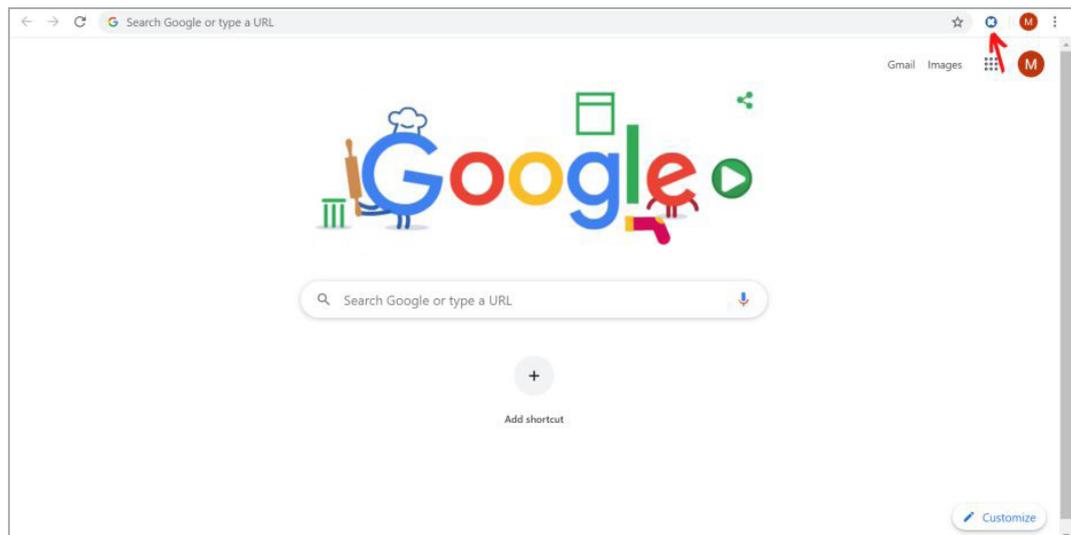


**Step
19**

Click **Finish**.

**Step
20**

OKIOLAB Snapshot and Recorder is now fully installed and configured. Click the icon to launch the application.



Features & Navigation: Snapshot and Recorder

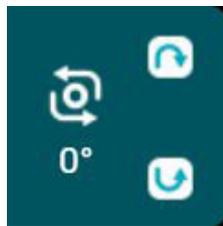
Live
View



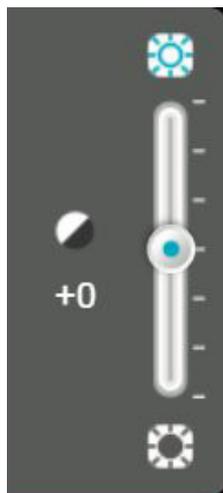
- 1 Press  to show the **Menu**. Press again to hide.
- 2 Press  to turn on **Selfie Mode**. Press again to turn off. Selfie Mode vertically rotates the camera 180°.
- 3 Press  to switch to other OKIOCAM apps. If the other apps aren't open, they will be opened in a new tab. If the other apps aren't installed, you will be redirected to the Chrome Web Store to download and install them.
- 4 Press  to access the **Settings** menu.
- 5 Press  to toggle in and out of **Fullscreen**. You can also press Esc to exit **Fullscreen**.
- 6 Press  to access the **Settings** menu.
- 7 Press  to take a snapshot.
- 8 Press  to start recording video. Press  to pause the recording. Press  to stop the recording.
- 9 Press  to enter **Review Mode**.



Use the **Zoom** control to adjust the level of zoom. Press the and icons to adjust the level of zoom in increments of .1x, between 1x and 6x. Zoom can also be adjusted using the slider by left-clicking on and dragging the mouse either up or down.



Use the **Rotate** control to rotate the camera display clockwise and counterclockwise in increments of 90°. rotates the camera display clockwise and rotates counterclockwise.



Use the **Exposure** control to adjust the level of exposure. Press the and icons to adjust the level of exposure in increments of 1, between -7 and +7. Exposure can also be adjusted using the slider by left-clicking on and dragging the mouse either up or down.



Press the **Freeze** button to freeze the camera feed.

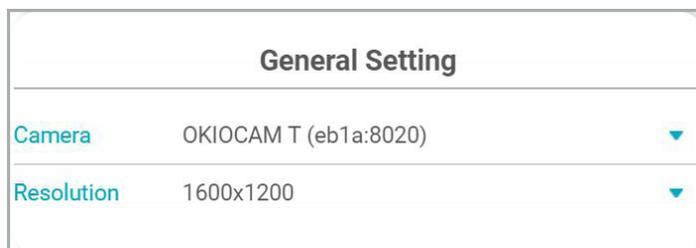
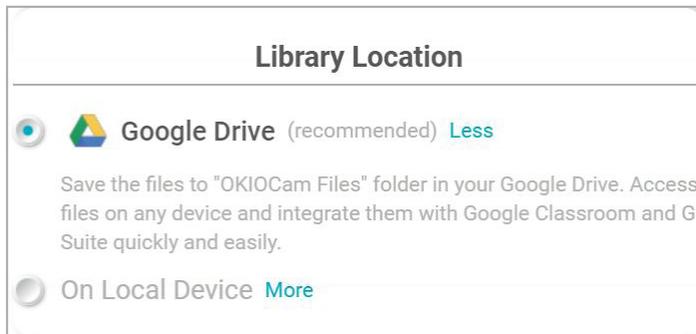
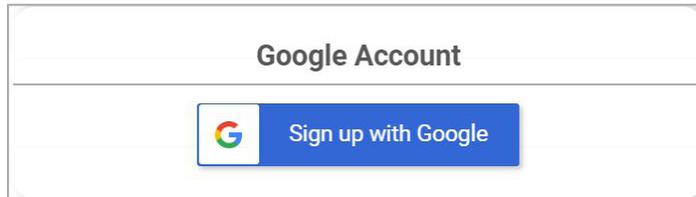
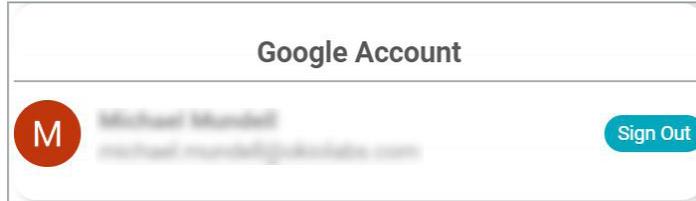


Press the **Focus / Audio adjust** button to adjust the camera's focus, exposure, and white balance automatically.



Press the **Reset** button to reset the camera.

Settings

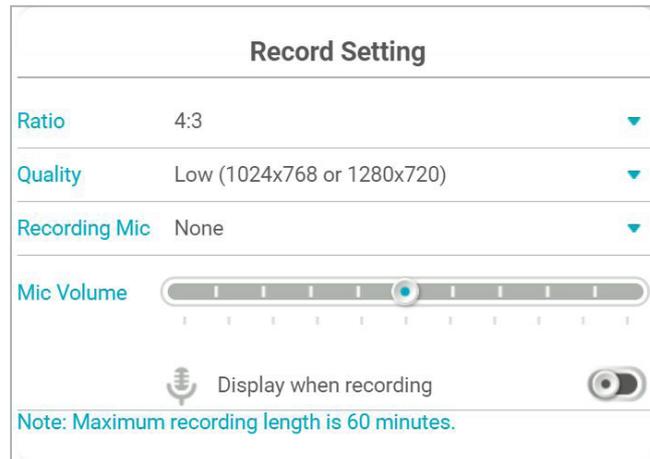


The resolutions available when using OKIOLCAM T



The resolutions available when using OKIOLCAM S

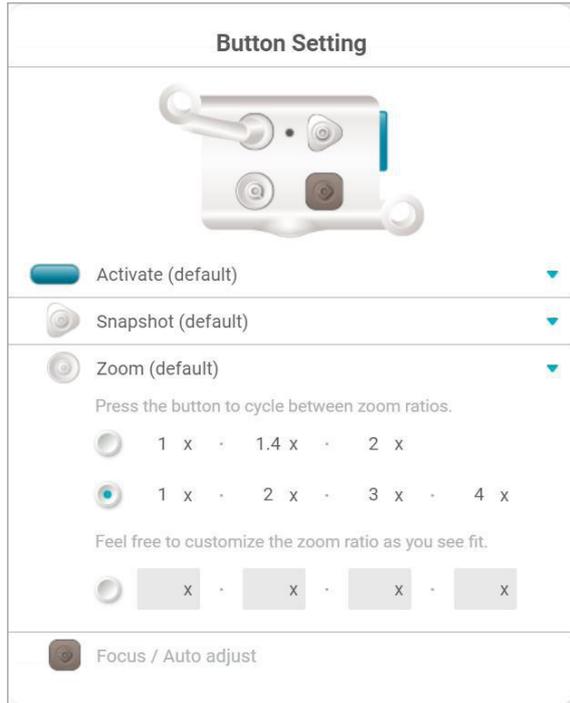
- Press **Sign Out** to sign out of the Google account that is currently signed in.
- If you are not currently signed in to a Google account, press **Sign up with Google** to sign in to one.
- Change the storage location of your snapshots and recordings. Select **Google Drive** to save them to your Google Drive. Select **On Local Device** to save them locally.
- From the **Camera** drop-down menu, you can choose which camera you want to use with OKIOLCAM Snapshot and Recorder.
- Use the **Resolution** drop-down menu to select which resolution you would like to view the Live View and take your snapshots in. Available resolutions will depend on which camera you are using.



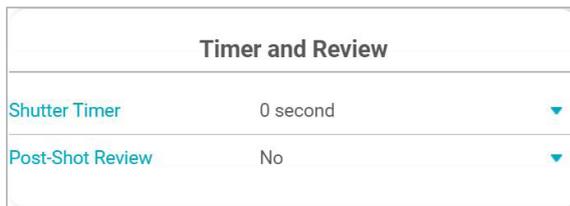
Low (1024x768 or 1280x720)
High (1600x1200 or 1920x1080)

The resolutions available when using both OKIOCAM S and OKIOCAM T

- Use the **Ratio** drop-down menu to choose the aspect ratio that videos are recorded in (choose from either 4:3 or 16:9).
- Select the quality that videos are recorded in. Choose from either **Low** or **High**. Recorded video resolution will depend on which aspect ratio you have selected.
- If you want to record audio, choose which microphone you want to record from using the **Recording Mic** drop-down menu. If you do not want to record audio, select **None**.
- Set the microphone volume using the slider in the **Mic Volume** section. Drag the icon towards the right to raise the recording volume and towards the left to lower the recording volume. Set the **Display when recording** setting to the on position () if you want to have the ability to adjust the microphone volume directly from within the Live View when recording, and set it to the off position () if you do not.



- Use the drop-down menus to reassign different functions to the physical buttons on the camera.
- Choose the zoom ratios that will be cycled through when the button assigned to zoom functionality is pressed. Input custom zoom ratios if you wish.



- Assign a shutter timer time of either 0, 2, or 5 seconds using the **Shutter Timer** drop-down menu. The shutter timer triggers every time you take a snapshot.
- If **Post-Shot Review** is set to **Yes**, after you take a snapshot you will be taken directly to **Review Mode**. If it is set to **No**, you will not be.



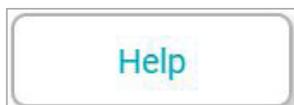
Press **Quit** to exit OKIOLABS Snapshot and Recorder.



Press **First Time Setup** to redo the initial OKIOLABS Snapshot and Recorder setup.



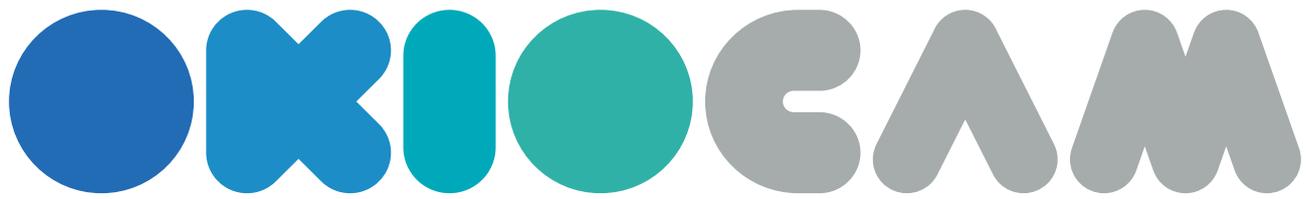
Press **About Us** to learn more about available OKIOLABS apps.



Press **Help** to open the OKIOLABS FAQ.

Review
Mode

- 1 Press  to go back to the Live View.
- 2 Press **Google Classroom** to upload any selected files to your Google Classroom.
- 3 Press **Google Drive** to upload any selected files to your Google Drive.
- 4 Press  to open your Google Drive OKIOCAM Files folder in Google Drive.
- 5 Press  to download any selected files.
- 6 Press  to delete any selected files from your computer and Google Drive.
- 7 Press  to be presented with the option to delete all files, open a selected file in a new tab, or view information (File Name, Resolution, Create Date, File Size) for a selected file.
- 8 Press  to toggle in and out of **Fullscreen**.
- 9 Left-click on a file to select it. Right-click on a selected file to be presented with the options to delete the file, upload to file to Google Drive, open the file in a new tab, or download the file.



Snapshot and Recorder Installation & Navigation Guide

macOS

OKIOLABS is the first USB camera specially designed for education users, and OKIOLABS Snapshot and Recorder is one of the primary applications in the OKIOLABS's product package. This guide will walk you through the installation process for OKIOLABS Snapshot and Recorder.



It is required that you use the Google Chrome web browser.



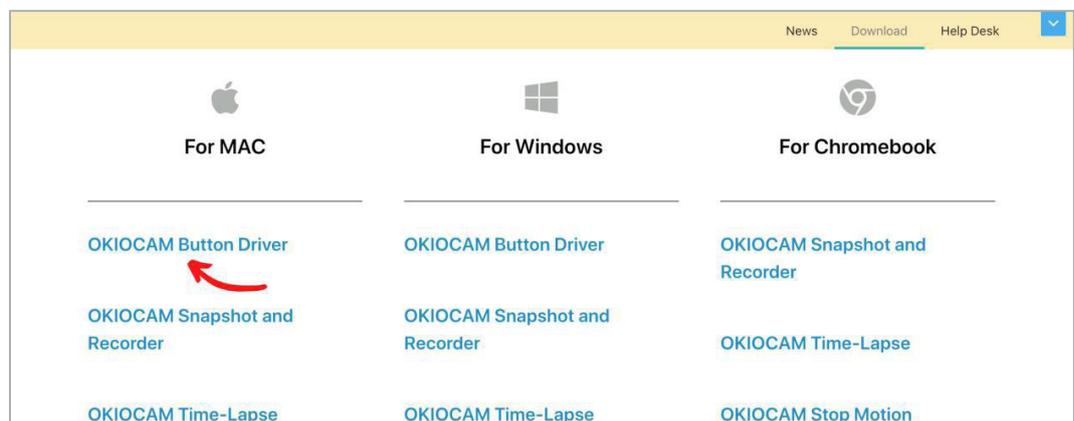
If you have previously followed the complete installation instructions for OKIOLABS Stop Motion or OKIOLABS Time-Lapse, you do not need to install OKIOLABS Button Driver again. Please skip to Step 12.



Open Google Chrome and go to the OKIOLABS download page (www.okiolabs.com/download/).

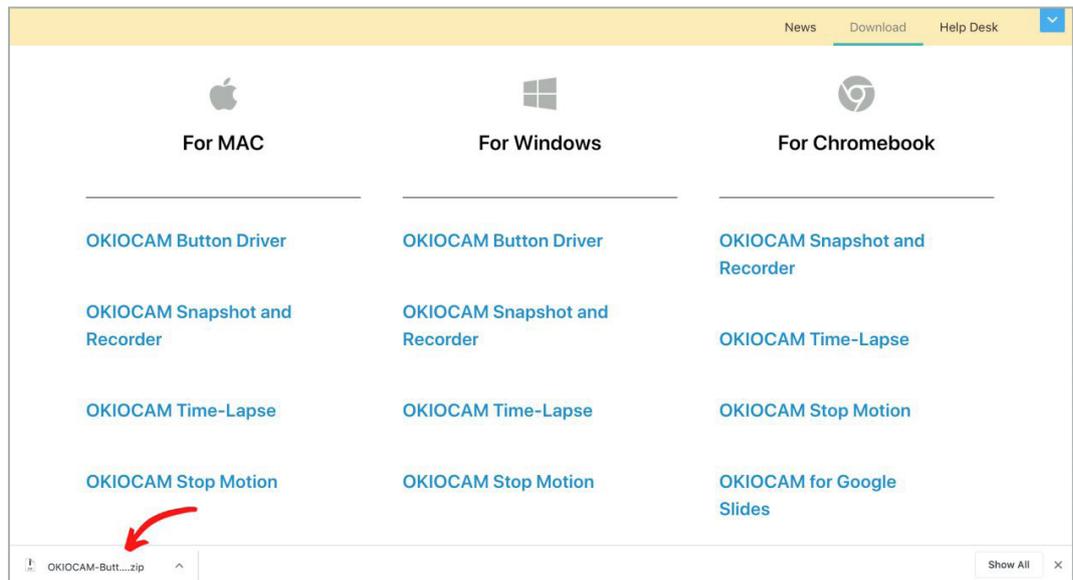


Under the heading “For MAC”, click **OKIOLABS Button Driver** to start downloading the driver installation file.



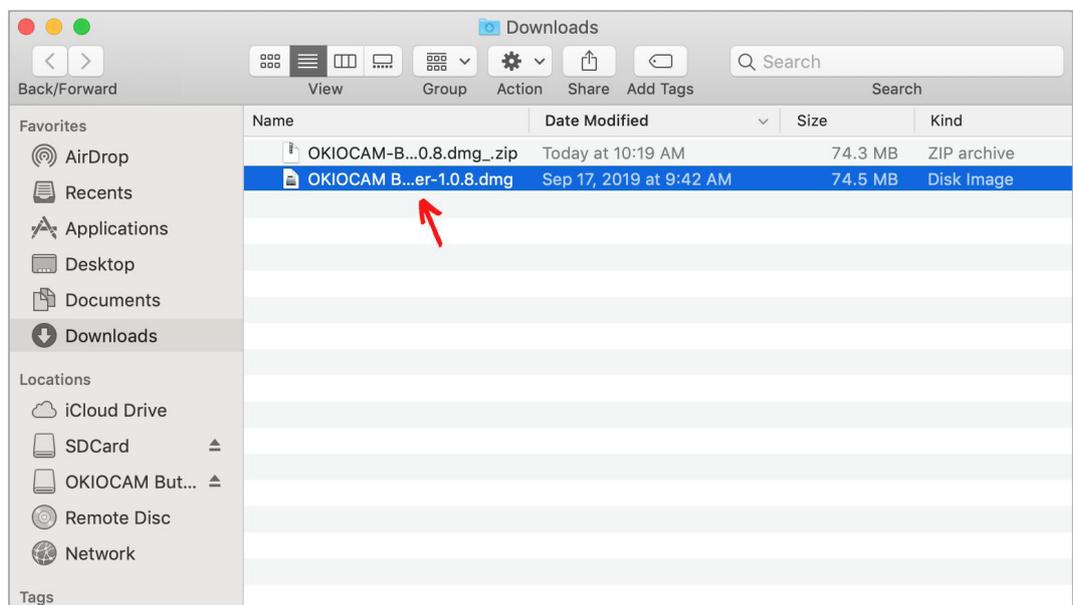
Step 3

After the installation file has been downloaded, click on it to view it in Finder.



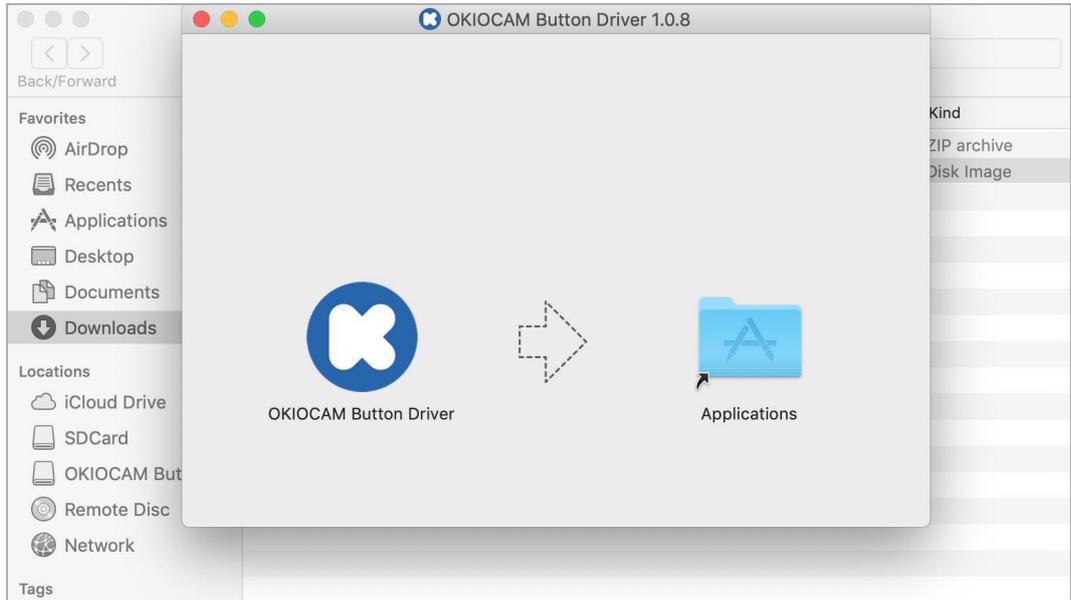
Step 4

Double click on the .dmg file to start the installation. A new window will open.



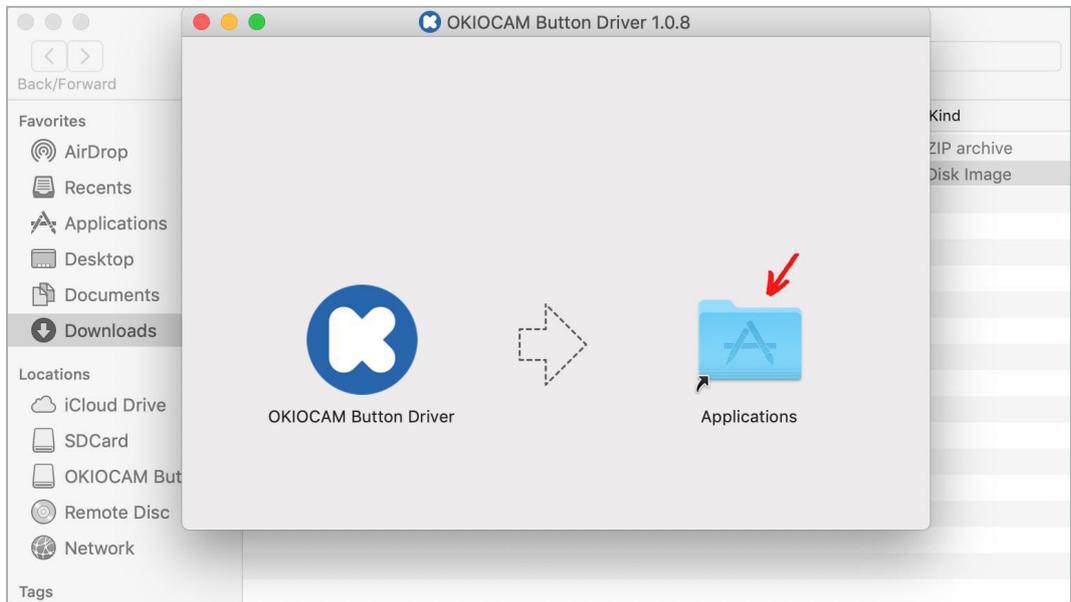
Step 5

Click on **OKIOCAM Button Driver** and drag and drop it to **Applications**.



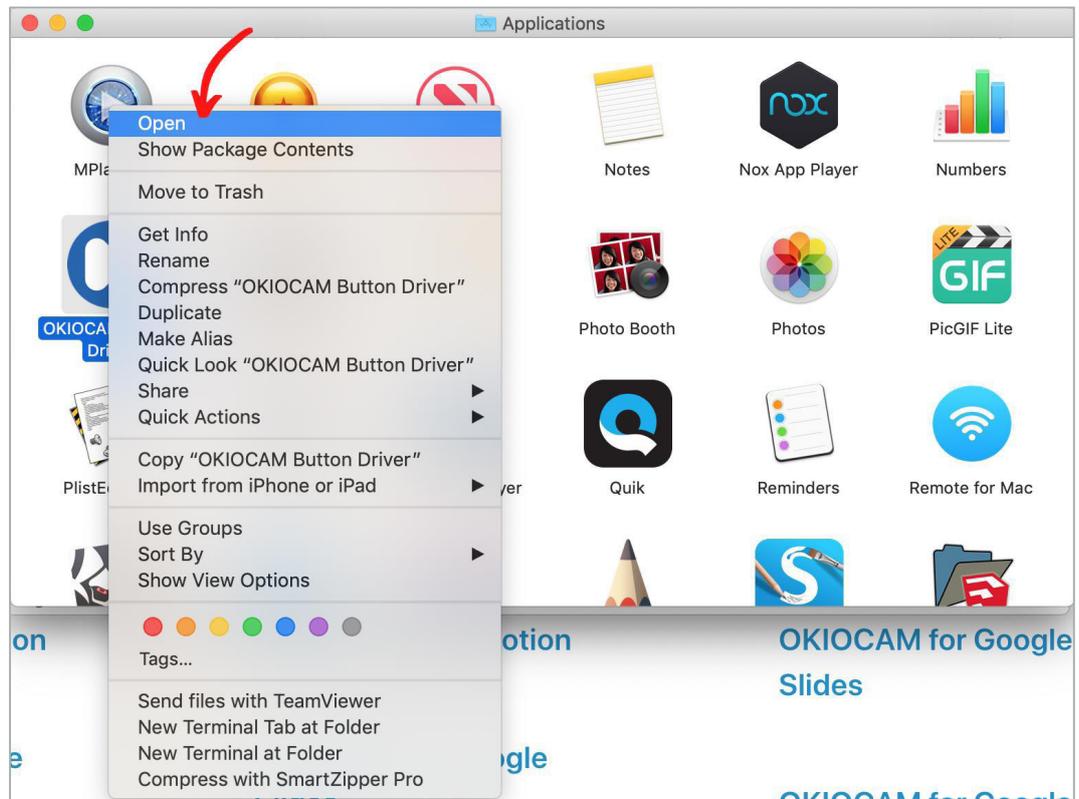
Step 6

Double click on **Applications**. The Applications folder will open.



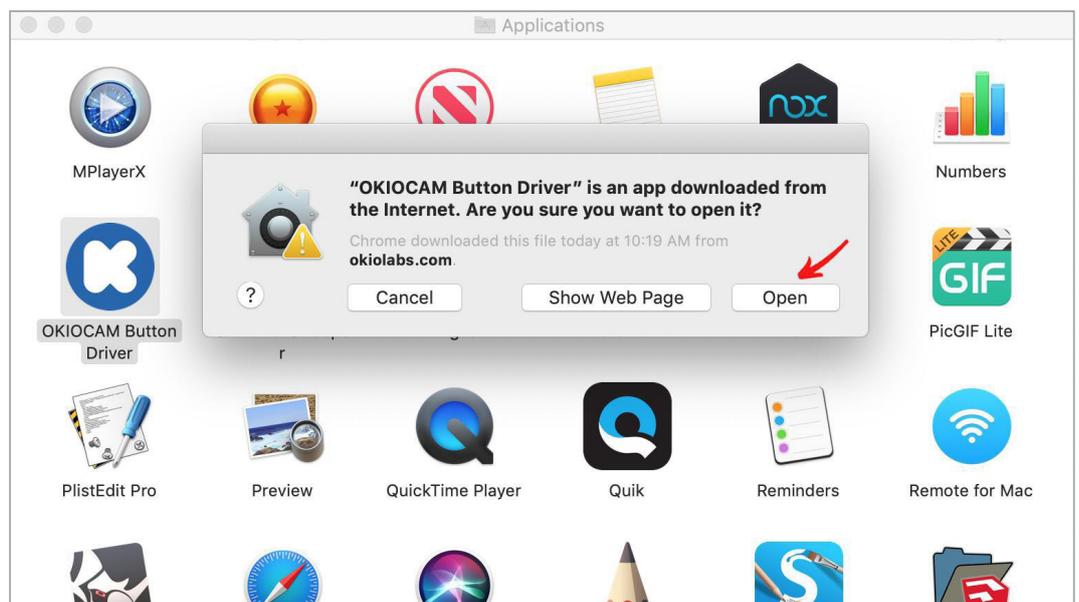
Step 7

Locate OKIOCAM Button Driver in the Applications folder. Right click on **OKIOCAM Button Driver** and click on **Open**.



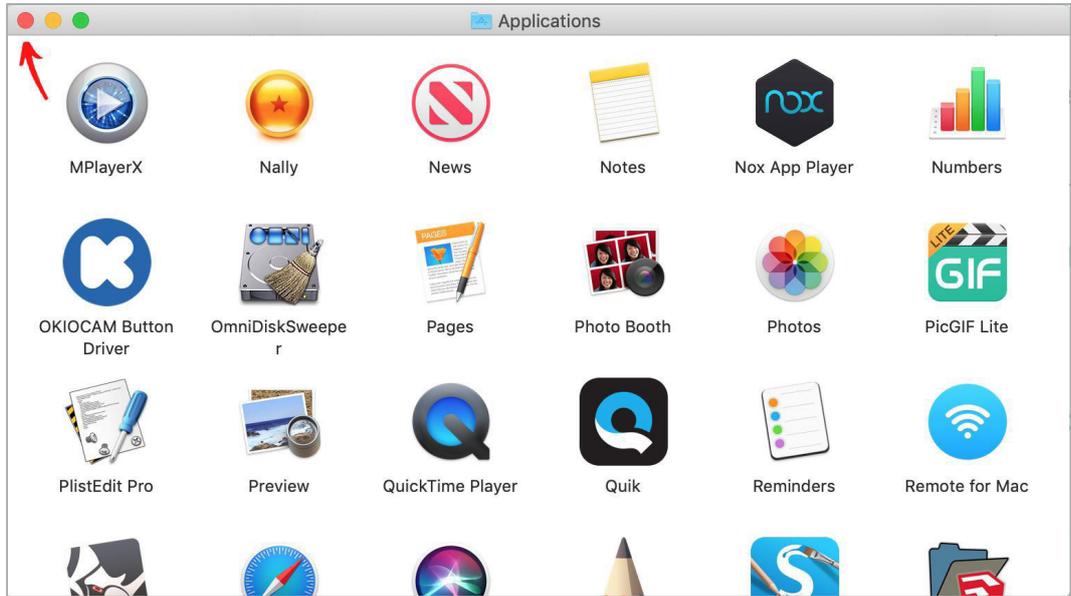
Step 8

A dialog box will appear asking you to confirm that you want to open the driver. Click **Open**.



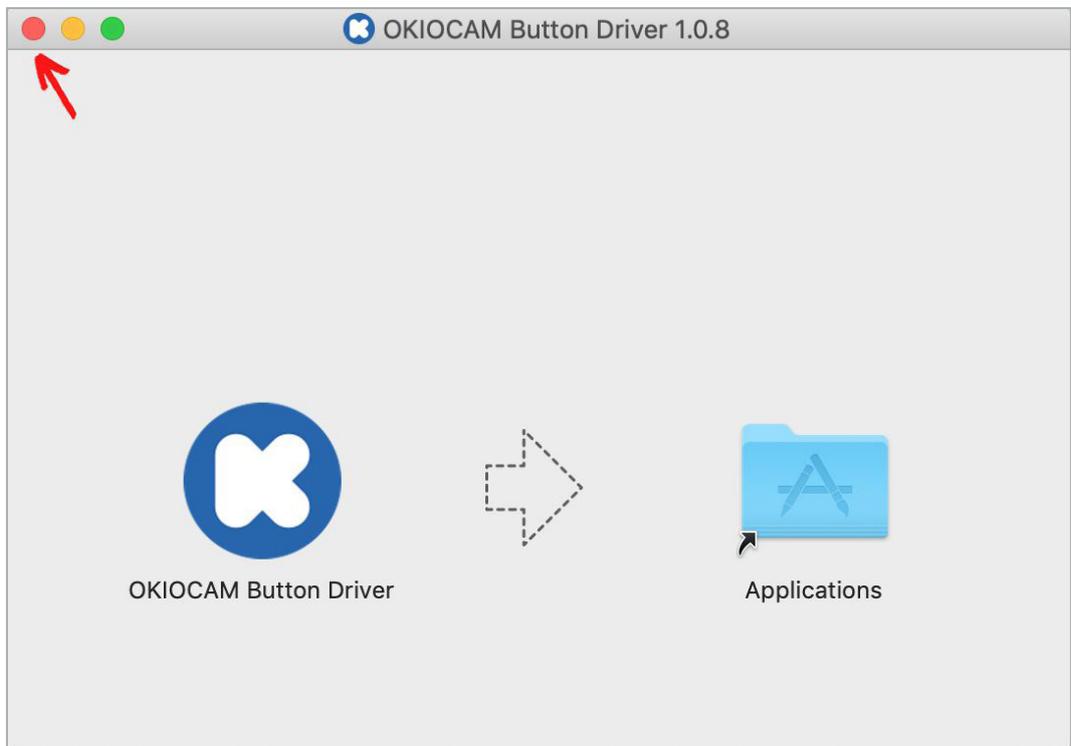
Step 9

Close the **Applications** folder.



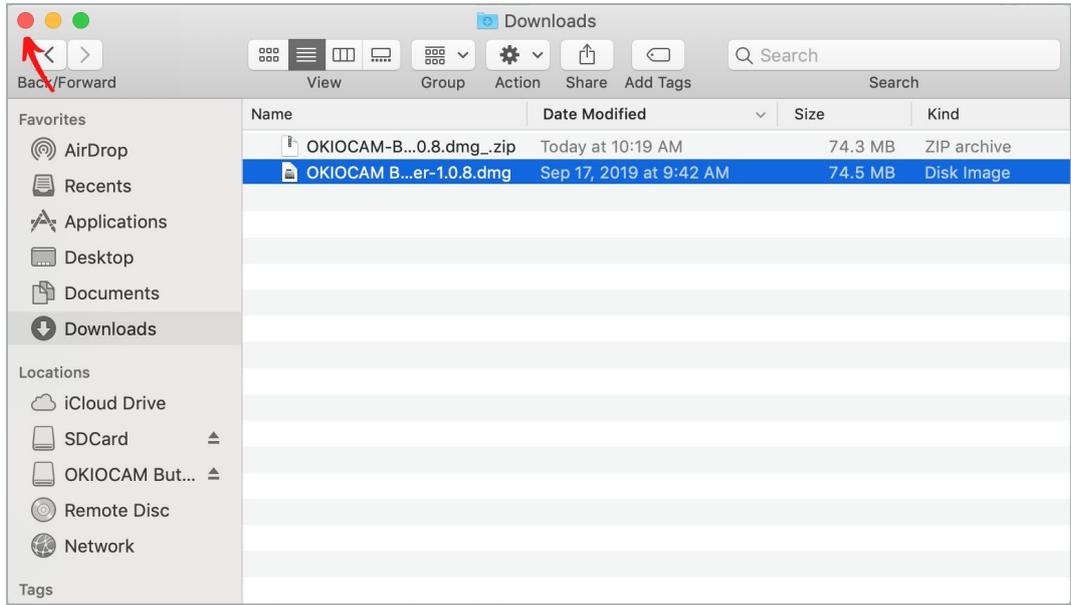
Step 10

Close the **OKIOCAM Button Driver** installation window.



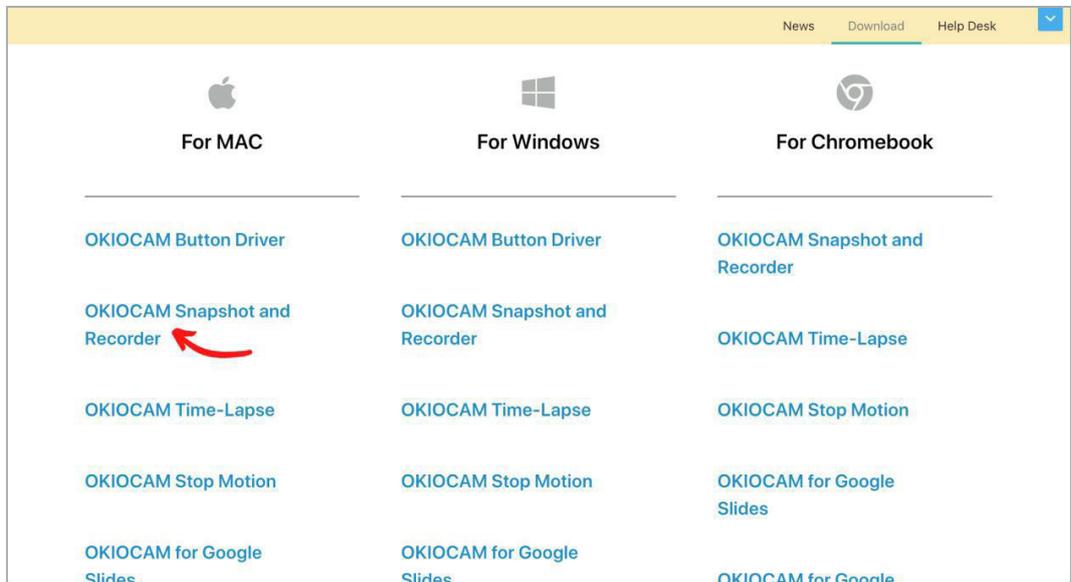
Step 11

Close the **Downloads** folder.



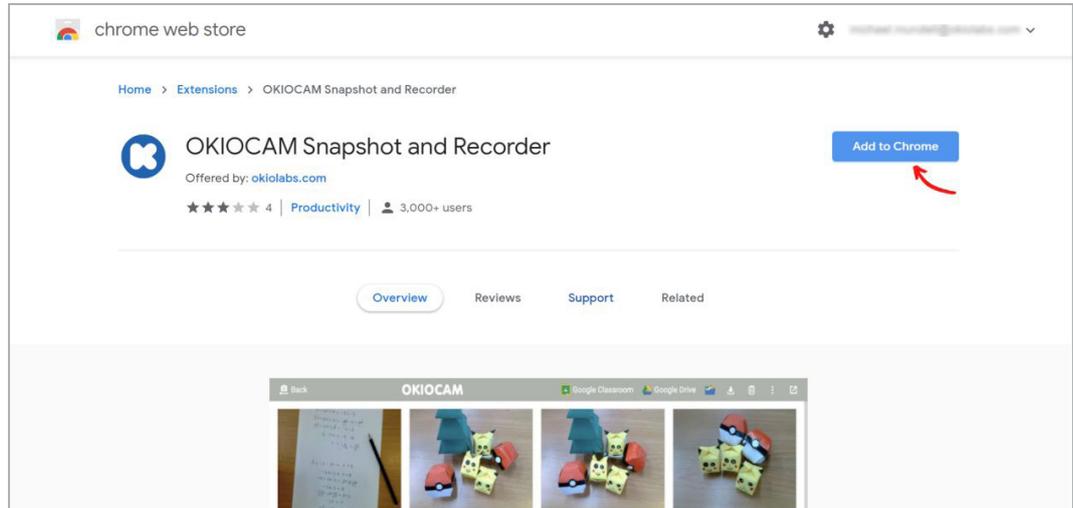
Step 12

On the OKIOLABS download page (www.okiolabs.com/download/), under the heading “For MAC”, click OKIOLABS Snapshot and Recorder. A new tab will open, taking you to the Chrome Web Store.



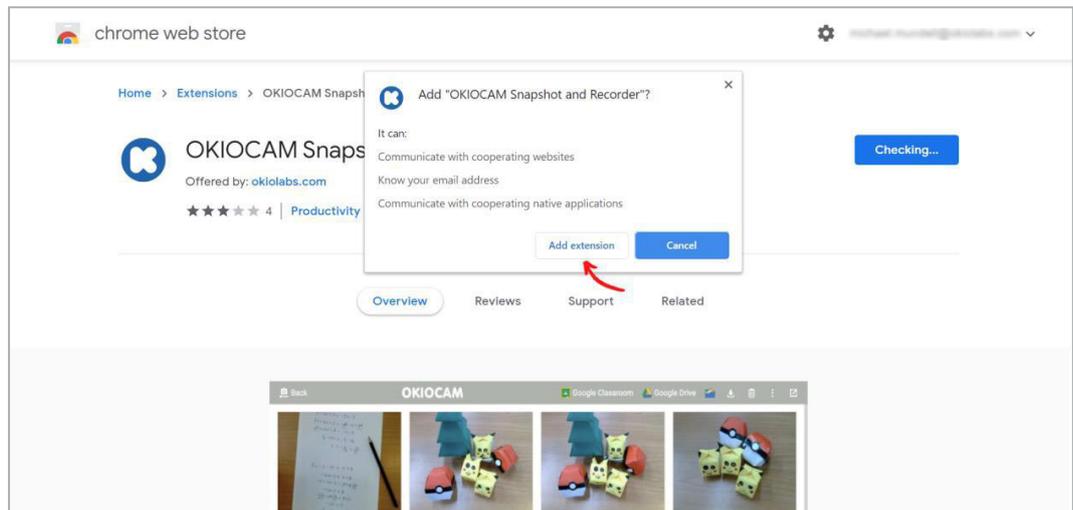
Step 13

Click **Add to Chrome**.



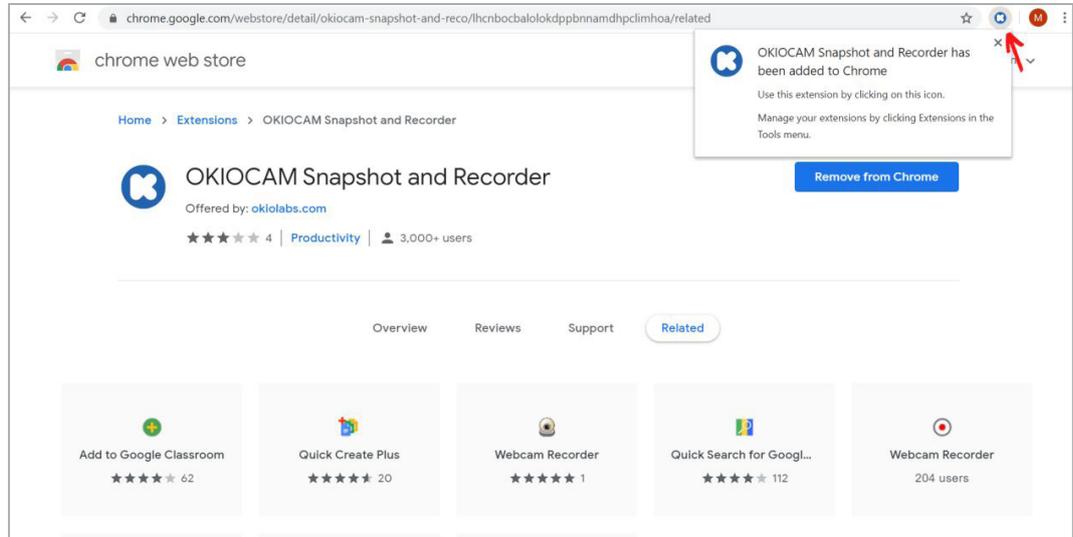
Step 14

A dialog box will pop up, asking you to confirm that you want to install the extension. Click **Add extension**. OKIOLABS Snapshot and Recorder will then begin downloading.



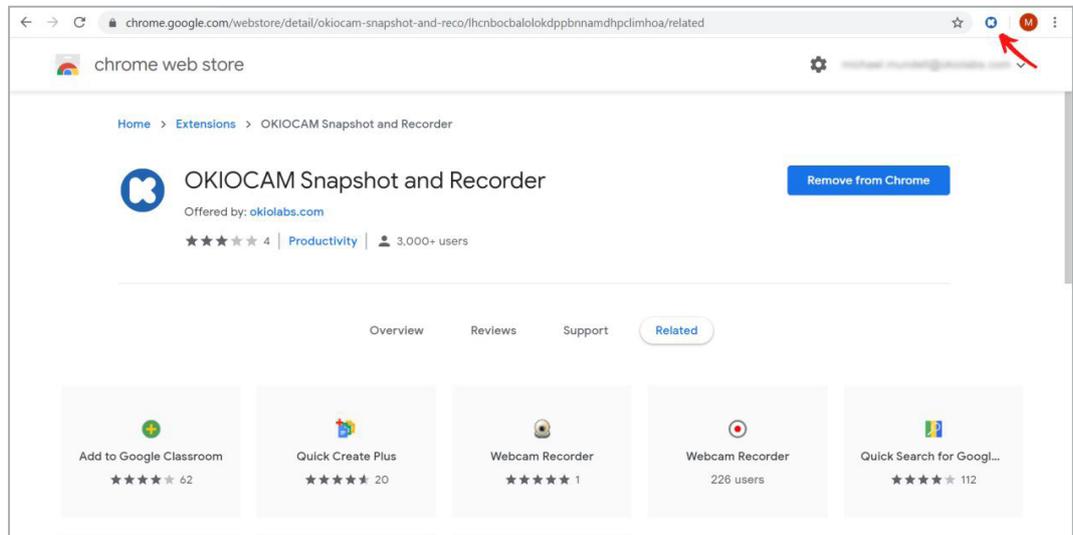
Step 15

Once OKIOCAM Snapshot and Recorder has been added to Google Chrome, the icon <  > will appear in the top right-hand corner of your browser.



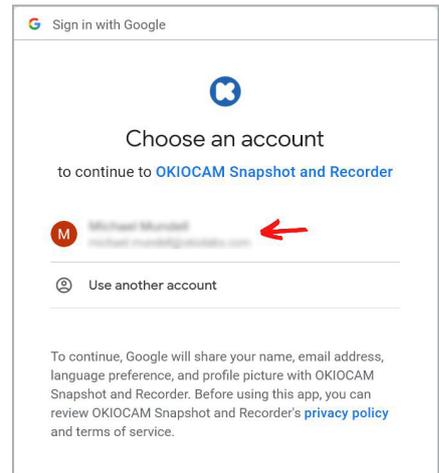
Step 16

Please click on the OKIOCAM Snapshot and Recorder icon.



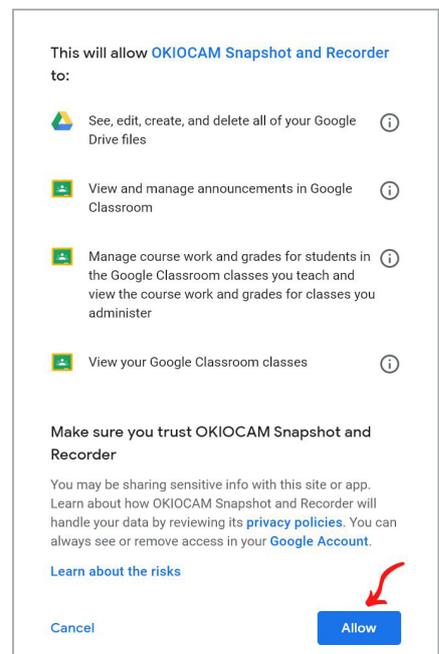
Step 17

Choose the Google account that you wish to use.



Step 18

Confirm that you grant OKIOCAM Snapshot and Recorder access to your Google Drive and Google Classroom by clicking **Allow**.



Step 19

Confirm that you give OKIOCAM Snapshot and Recorder access to your computer's camera and microphone. Click **Allow**.



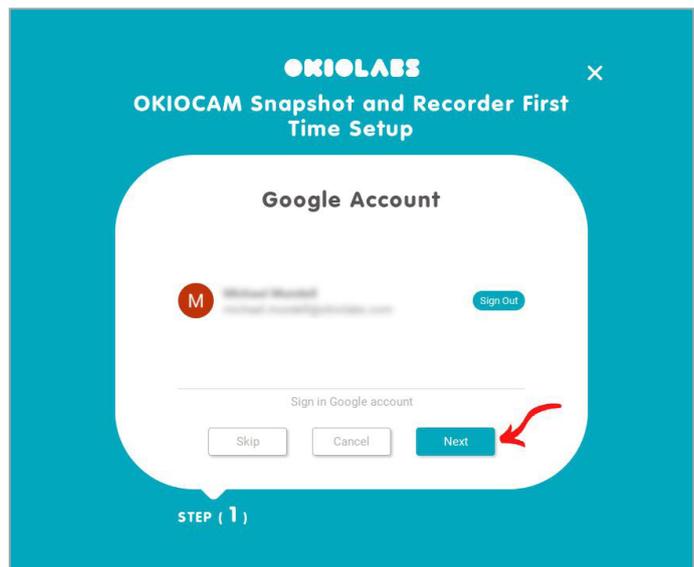
Step 20

Close this tab.



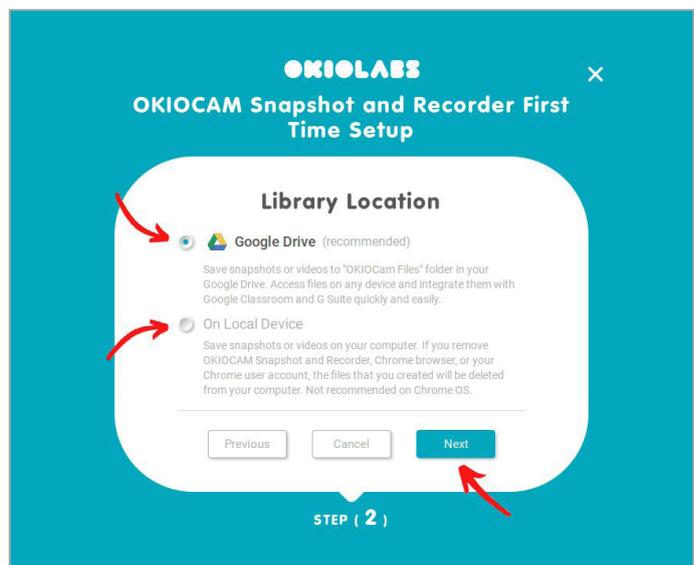
Step 21

After closing the tab, you will be presented with this interface. Click **Next**.



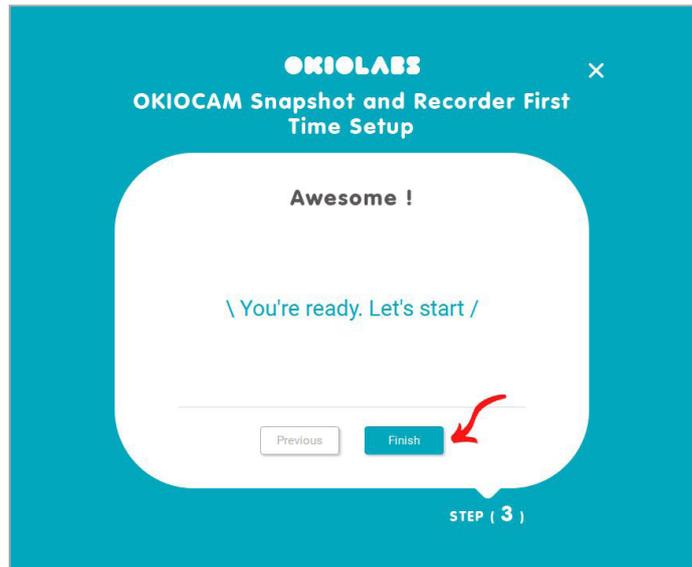
Step 22

Choose the location that you want to save your snapshots and videos to. Select **Google Drive** to save them to your Google Drive. Select **On Local Device** to save them locally. It is recommended that you choose **Google Drive**. Once you have chosen, click **Next**.

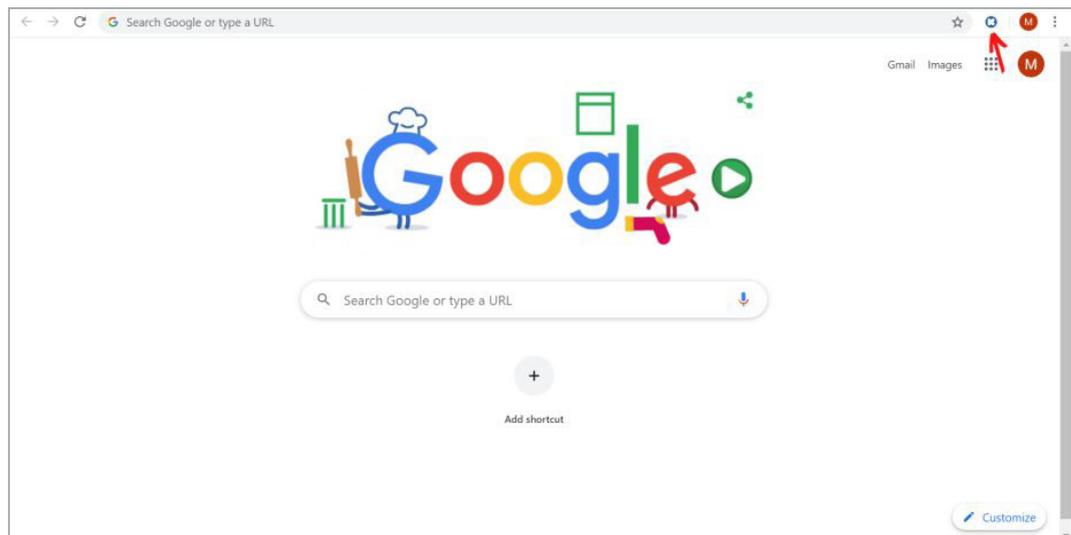


**Step
23**

Click **Finish**.

**Step
24**

OKIOLAB Snapshot and Recorder is now fully installed and configured. Click the icon to launch the application.

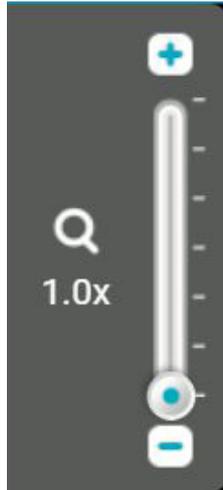


Features & Navigation: Snapshot and Recorder

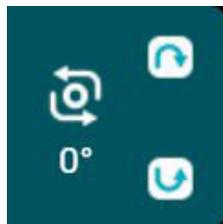
Live
View



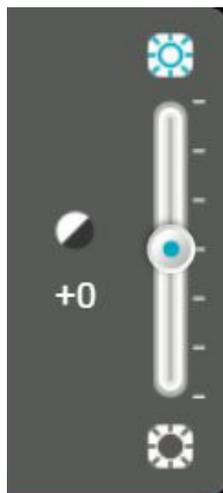
- 1 Press  to show the **Menu**. Press again to hide.
- 2 Press  to turn on **Selfie Mode**. Press again to turn off. Selfie Mode vertically rotates the camera 180°.
- 3 Press  to switch to other OKIOCAM apps. If the other apps aren't open, they will be opened in a new tab. If the other apps aren't installed, you will be redirected to the Chrome Web Store to download and install them.
- 4 Press  to access the **Settings** menu.
- 5 Press  to toggle in and out of **Fullscreen**. You can also press Esc to exit **Fullscreen**.
- 6 Press  to access the **Settings** menu.
- 7 Press  to take a snapshot.
- 8 Press  to start recording video. Press  to pause the recording. Press  to stop the recording.
- 9 Press  to enter **Review Mode**.



Use the **Zoom** control to adjust the level of zoom. Press the and icons to adjust the level of zoom in increments of .1x, between 1x and 6x. Zoom can also be adjusted using the slider by left-clicking on and dragging the mouse either up or down.



Use the **Rotate** control to rotate the camera display clockwise and counterclockwise in increments of 90°. rotates the camera display clockwise and rotates counterclockwise.



Use the **Exposure** control to adjust the level of exposure. Press the and icons to adjust the level of exposure in increments of 1, between -7 and +7. Exposure can also be adjusted using the slider by left-clicking on and dragging the mouse either up or down.



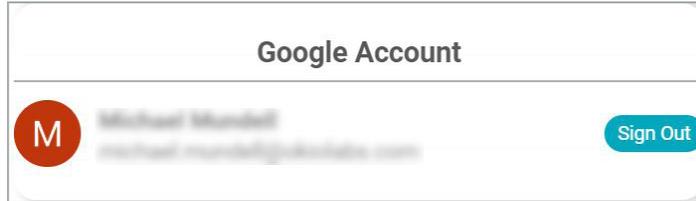
Press the **Freeze** button to freeze the camera feed.



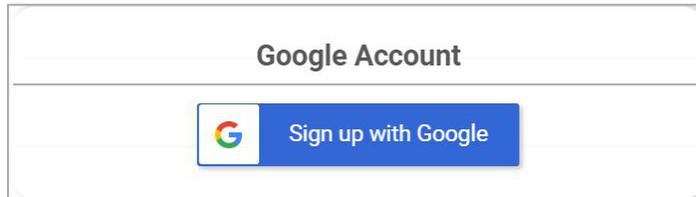
Press the **Focus / Audio adjust** button to adjust the camera's focus, exposure, and white balance automatically.



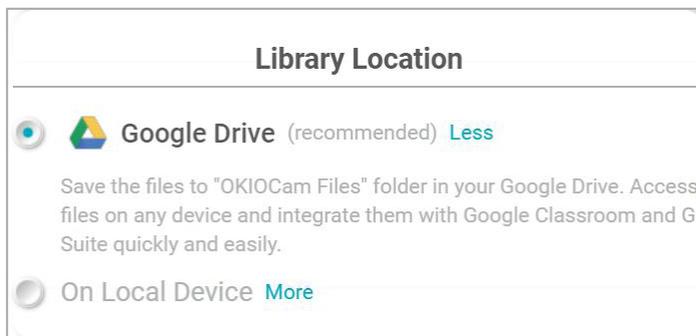
Press the **Reset** button to reset the camera.



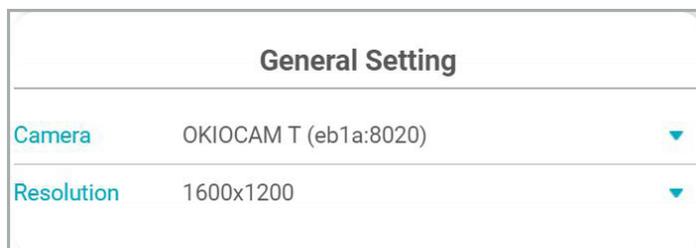
- Press **Sign Out** to sign out of the Google account that is currently signed in.



- If you are not currently signed in to a Google account, press **Sign up with Google** to sign in to one.



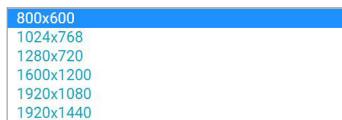
- Change the storage location of your snapshots and recordings. Select **Google Drive** to save them to your Google Drive. Select **On Local Device** to save them locally.



- From the **Camera** drop-down menu, you can choose which camera you want to use with OKIOCAM Snapshot and Recorder.

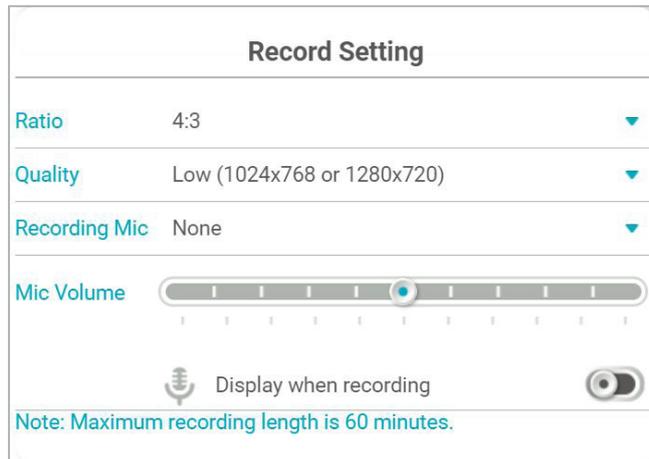


The resolutions available when using OKIOCAM T



The resolutions available when using OKIOCAM S

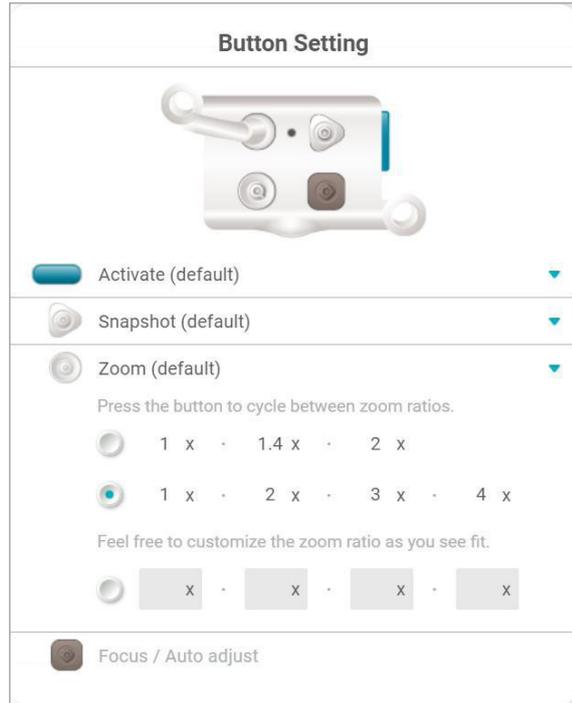
- Use the **Resolution** drop-down menu to select which resolution you would like to view the Live View and take your snapshots in. Available resolutions will depend on which camera you are using.



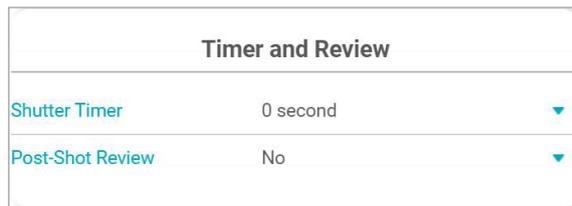
Low (1024x768 or 1280x720)
High (1600x1200 or 1920x1080)

The resolutions available
when using both
OKIOCAM S and OKIOCAM T

- Use the **Ratio** drop-down menu to choose the aspect ratio that videos are recorded in (choose from either 4:3 or 16:9).
- Select the quality that videos are recorded in. Choose from either **Low** or **High**. Recorded video resolution will depend on which aspect ratio you have selected.
- If you want to record audio, choose which microphone you want to record from using the **Recording Mic** drop-down menu. If you do not want to record audio, select **None**.
- Set the microphone volume using the slider in the **Mic Volume** section. Drag the  icon towards the right to raise the recording volume and towards the left to lower the recording volume. Set the **Display when recording** setting to the on position () if you want to have the ability to adjust the microphone volume directly from within the Live View when recording, and set it to the off position () if you do not.



- Use the drop-down menus to reassign different functions to the physical buttons on the camera.
- Choose the zoom ratios that will be cycled through when the button assigned to zoom functionality is pressed. Input custom zoom ratios if you wish.



- Assign a shutter timer time of either 0, 2, or 5 seconds using the **Shutter Timer** drop-down menu. The shutter timer triggers every time you take a snapshot.
- If **Post-Shot Review** is set to **Yes**, after you take a snapshot you will be taken directly to **Review Mode**. If it is set to **No**, you will not be.



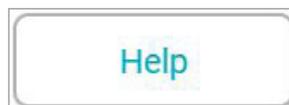
Press **Quit** to exit OKIOLABS Snapshot and Recorder.



Press **First Time Setup** to redo the initial OKIOLABS Snapshot and Recorder setup.



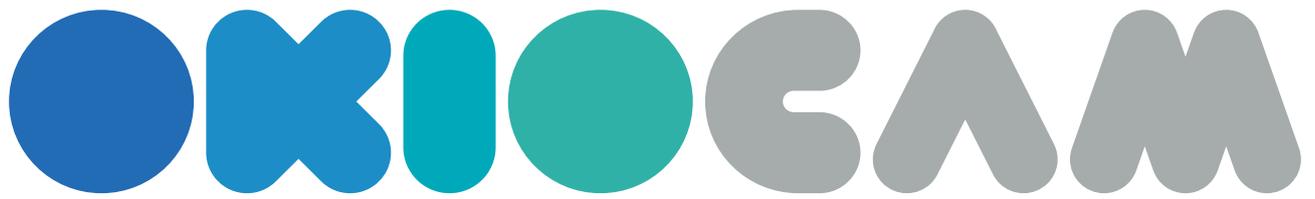
Press **About Us** to learn more about available OKIOLABS apps.



Press **Help** to open the OKIOLABS FAQ.

Review
Mode

- 1 Press  to go back to the Live View.
- 2 Press **Google Classroom** to upload any selected files to your Google Classroom.
- 3 Press **Google Drive** to upload any selected files to your Google Drive.
- 4 Press  to open your Google Drive OKIOCAM Files folder in Google Drive.
- 5 Press  to download any selected files.
- 6 Press  to delete any selected files from your computer and Google Drive.
- 7 Press  to be presented with the option to delete all files, open a selected file in a new tab, or view information (File Name, Resolution, Create Date, File Size) for a selected file.
- 8 Press  to toggle in and out of **Fullscreen**.
- 9 Left-click on a file to select it. Right-click on a selected file to be presented with the options to delete the file, upload to file to Google Drive, open the file in a new tab, or download the file.



Snapshot and Recorder Installation & Navigation Guide

Chrome OS

OKIOCAM is the first USB camera specially designed for education users, and OKIOCAM Snapshot and Recorder is one of the primary applications in the OKIOLABS's product package. This guide will walk you through the installation process for OKIOCAM Snapshot and Recorder.

Step 1

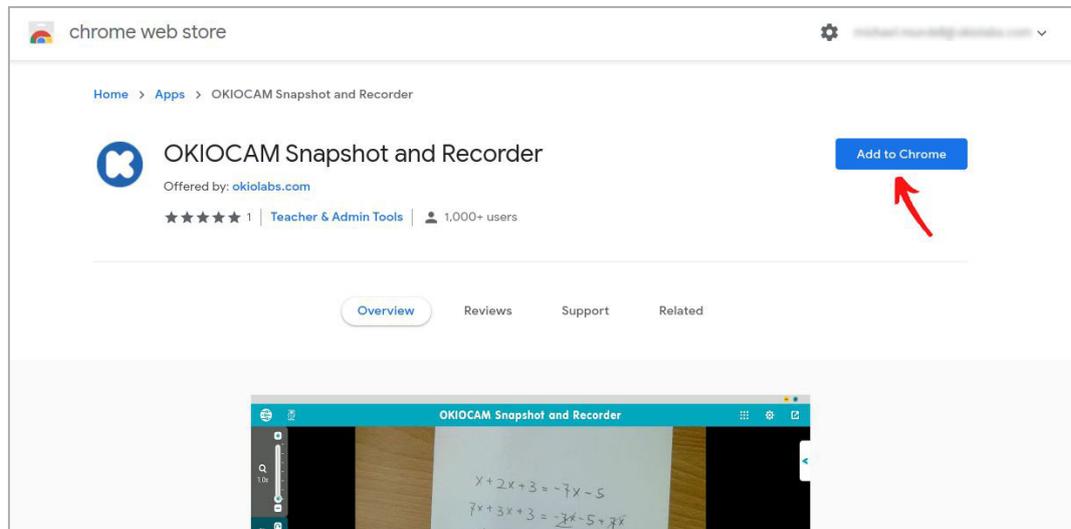
Open Google Chrome and go to the OKIOLABS download page (www.okiolabs.com/download/).

Step 2

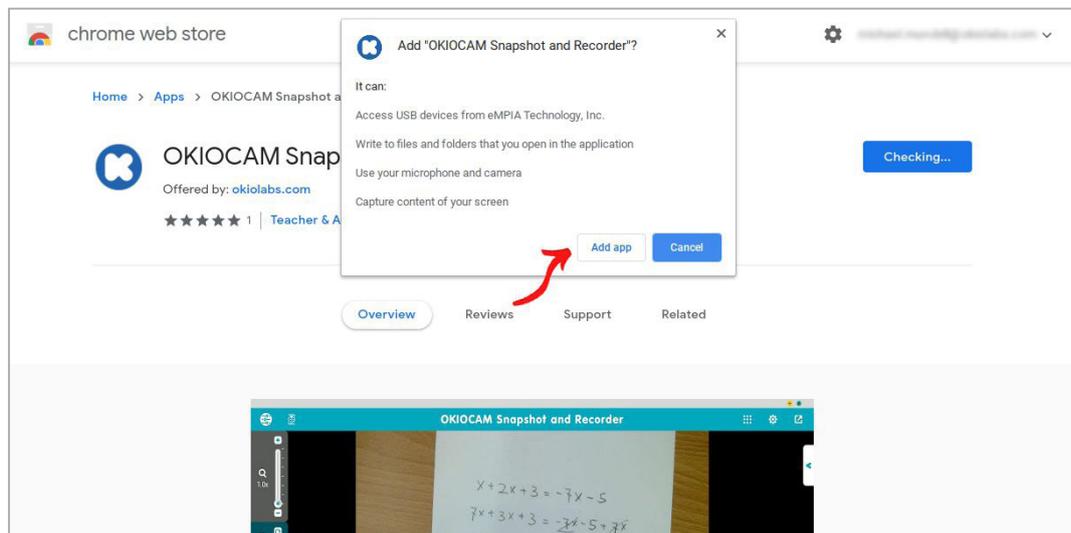
Click **OKIOCAM Snapshot and Recorder**. A new tab will open, taking you to the Chrome Web Store.

**Step
3**

In the newly opened tab, click **Add to Chrome**.

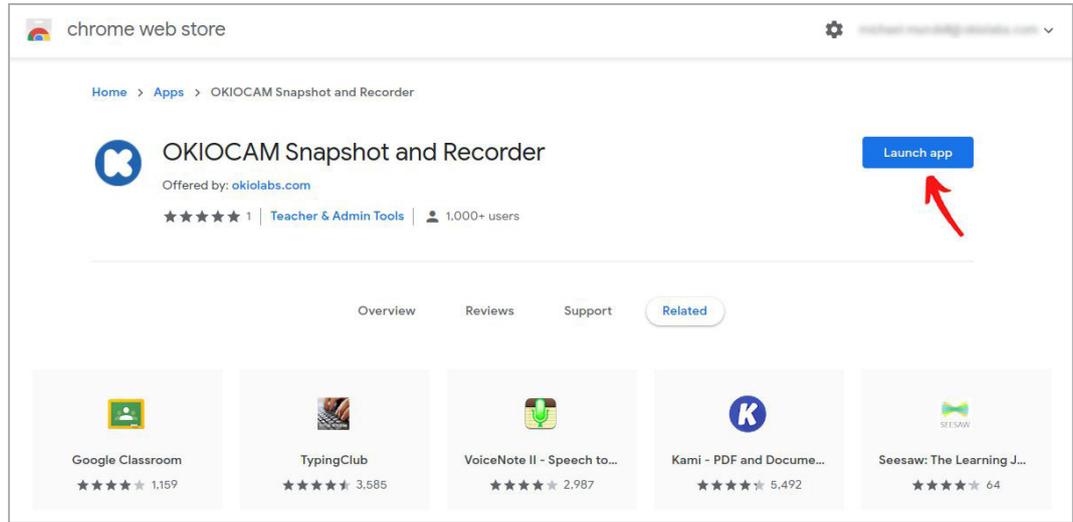
**Step
4**

A dialog box will appear, informing you of how OKIOLABS Snapshot and Recorder can interact with your Chromebook. Click **Add app**. The app will then begin downloading.



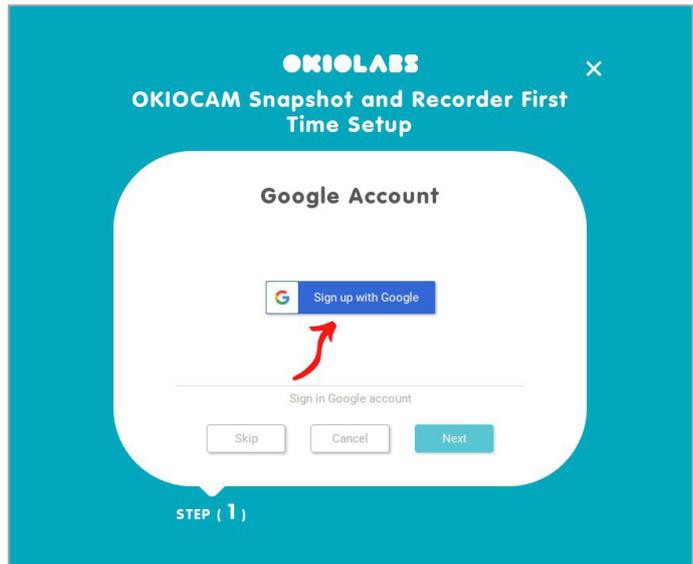
Step 5

Once the download has completed, click **Launch app**.



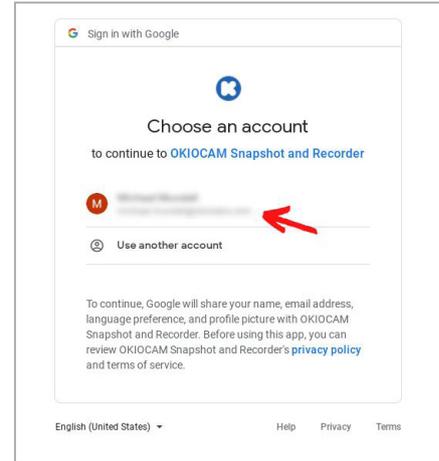
Step 6

OKIOLABS Snapshot and Recorder will open. Click **Sign up with Google**.



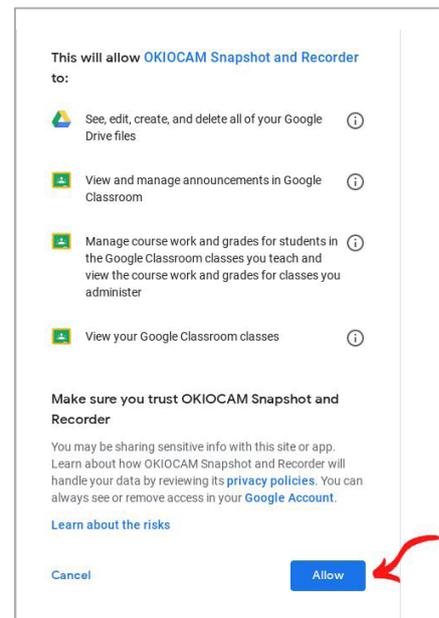
Step
7

Choose the Google account that you wish to use.



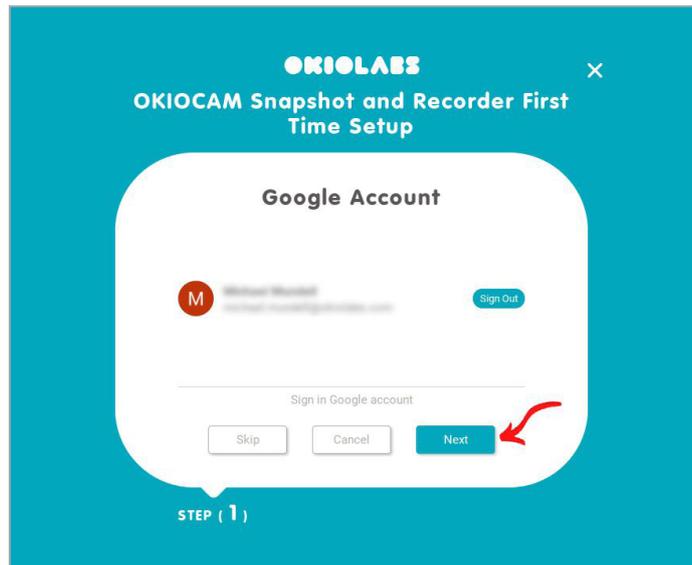
Step
8

Confirm that you grant OKIOCAM Snapshot and Recorder access to your Google Drive and Google Classroom by clicking **Allow**.

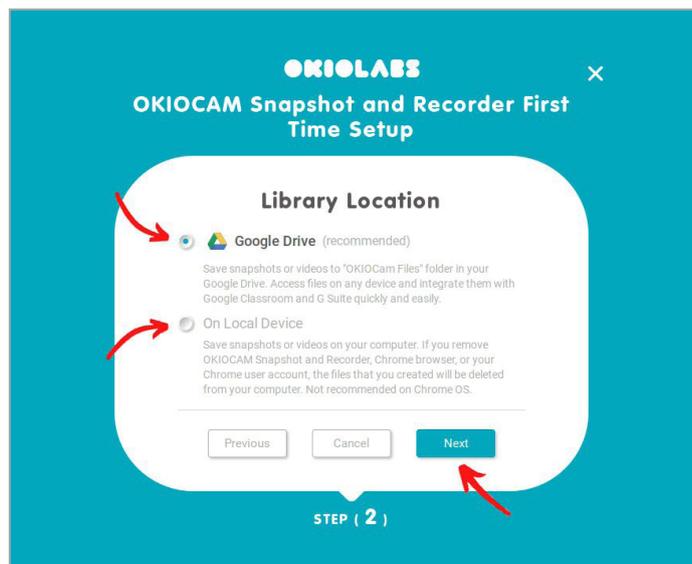


**Step
9**

Click **Next**.

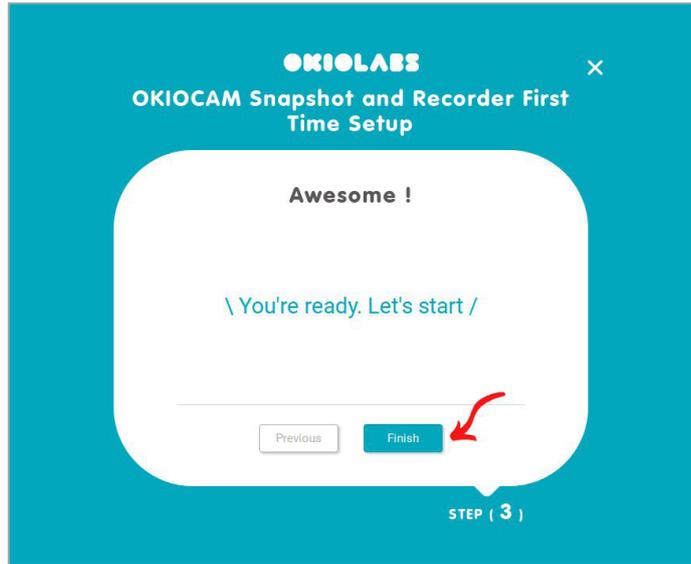
**Step
10**

Choose the location that you want to save your snapshots and videos to. Select **Google Drive** to save them to your Google Drive. Select **On Local Device** to save them locally on your Chromebook. It is recommended that you choose **Google Drive**. Once you have chosen, click **Next**.



**Step
11**

Click **Finish**. OKIOCAM Snapshot and Recorder is now installed.



Features & Navigation: Snapshot and Recorder

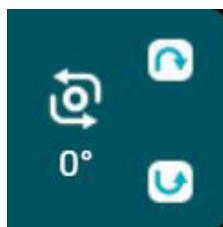
Live
View



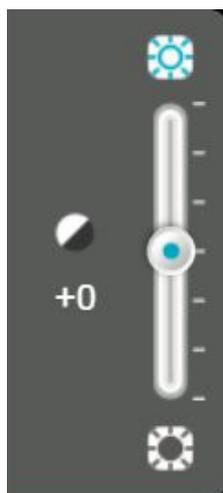
- 1 Press  to show the **Menu**. Press again to hide.
- 2 Press  to turn on **Selfie Mode**. Press again to turn off. Selfie Mode vertically rotates the camera 180°.
- 3 Press  to switch to other OKIOCAM apps. If the other apps aren't open, they will be opened in a new tab. If the other apps aren't installed, you will be redirected to the Chrome Web Store to download and install them.
- 4 Press  to access the **Settings** menu.
- 5 Press  to toggle in and out of **Fullscreen**. You can also press Esc to exit **Fullscreen**.
- 6 Press  to access the **Settings** menu.
- 7 Press  to take a snapshot.
- 8 Press  to start recording video. Press  to pause the recording. Press  to stop the recording.
- 9 Press  to enter **Review Mode**.



Use the **Zoom** control to adjust the level of zoom. Press the and icons to adjust the level of zoom in increments of .1x, between 1x and 6x. Zoom can also be adjusted using the slider by left-clicking on and dragging the mouse either up or down.



Use the **Rotate** control to rotate the camera display clockwise and counterclockwise in increments of 90°. rotates the camera display clockwise and rotates counterclockwise.



Use the **Exposure** control to adjust the level of exposure. Press the and icons to adjust the level of exposure in increments of 1, between -7 and +7. Exposure can also be adjusted using the slider by left-clicking on and dragging the mouse either up or down.



Press the **Freeze** button to freeze the camera feed.

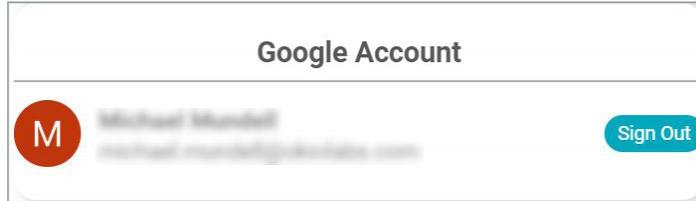


Press the **Focus / Audio adjust** button to adjust the camera's focus, exposure, and white balance automatically.

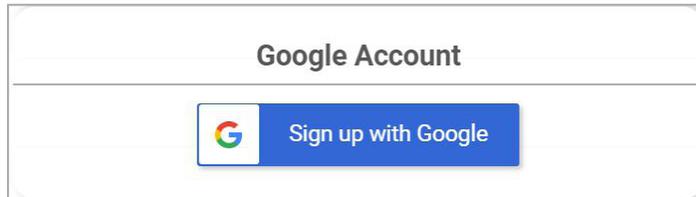


Press the **Reset** button to reset the camera.

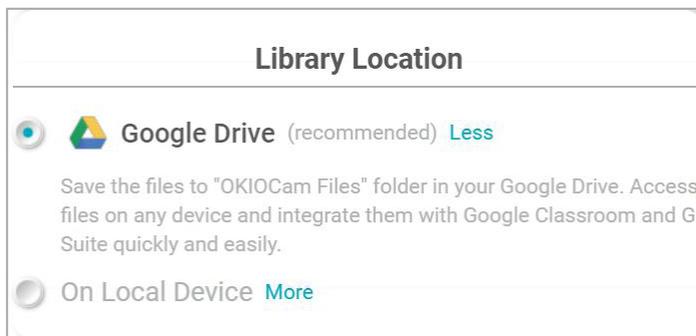
Settings



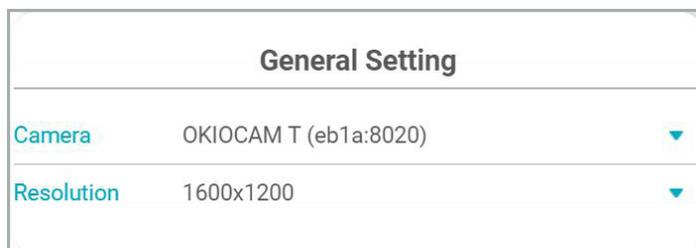
- Press **Sign Out** to sign out of the Google account that is currently signed in.



- If you are not currently signed in to a Google account, press **Sign up with Google** to sign in to one.



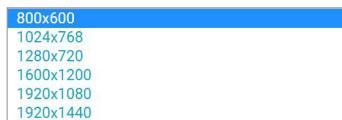
- Change the storage location of your snapshots and recordings. Select **Google Drive** to save them to your Google Drive. Select **On Local Device** to save them locally.



- From the **Camera** drop-down menu, you can choose which camera you want to use with OKIOCAM Snapshot and Recorder.

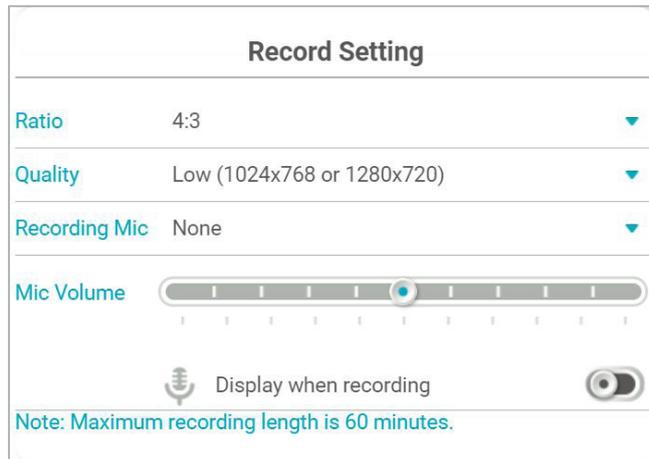


The resolutions available when using OKIOCAM T



The resolutions available when using OKIOCAM S

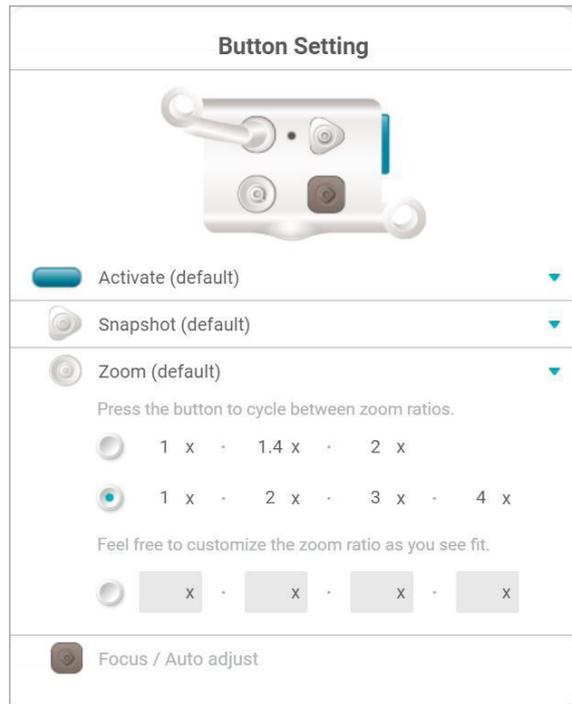
- Use the **Resolution** drop-down menu to select which resolution you would like to view the Live View and take your snapshots in. Available resolutions will depend on which camera you are using.



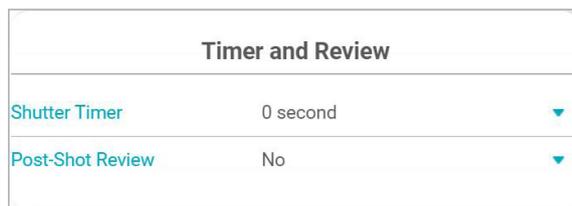
Low (1024x768 or 1280x720)
High (1600x1200 or 1920x1080)

The resolutions available when using both OKIOCAM S and OKIOCAM T

- Use the **Ratio** drop-down menu to choose the aspect ratio that videos are recorded in (choose from either 4:3 or 16:9).
- Select the quality that videos are recorded in. Choose from either **Low** or **High**. Recorded video resolution will depend on which aspect ratio you have selected.
- If you want to record audio, choose which microphone you want to record from using the **Recording Mic** drop-down menu. If you do not want to record audio, select **None**.
- Set the microphone volume using the slider in the **Mic Volume** section. Drag the  icon towards the right to raise the recording volume and towards the left to lower the recording volume. Set the **Display when recording** setting to the on position () if you want to have the ability to adjust the microphone volume directly from within the Live View when recording, and set it to the off position () if you do not.



- Use the drop-down menus to reassign different functions to the physical buttons on the camera.
- Choose the zoom ratios that will be cycled through when the button assigned to zoom functionality is pressed. Input custom zoom ratios if you wish.



- Assign a shutter timer time of either 0, 2, or 5 seconds using the **Shutter Timer** drop-down menu. The shutter timer triggers every time you take a snapshot.
- If **Post-Shot Review** is set to **Yes**, after you take a snapshot you will be taken directly to **Review Mode**. If it is set to **No**, you will not be.



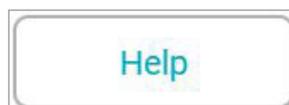
Press **Quit** to exit OKIOLABS Snapshot and Recorder.



Press **First Time Setup** to redo the initial OKIOLABS Snapshot and Recorder setup.



Press **About Us** to learn more about available OKIOLABS apps.



Press **Help** to open the OKIOLABS FAQ.

Review
Mode

- 1 Press  to go back to the Live View.
- 2 Press **Google Classroom** to upload any selected files to your Google Classroom.
- 3 Press **Google Drive** to upload any selected files to your Google Drive.
- 4 Press  to open your Google Drive OKIOCAM Files folder in Google Drive.
- 5 Press  to download any selected files.
- 6 Press  to delete any selected files from your computer and Google Drive.
- 7 Press  to be presented with the option to delete all files, open a selected file in a new tab, or view information (File Name, Resolution, Create Date, File Size) for a selected file.
- 8 Press  to toggle in and out of **Fullscreen**.
- 9 Left-click on a file to select it. Right-click on a selected file to be presented with the options to delete the file, upload to file to Google Drive, open the file in a new tab, or download the file.

Thank you!

For more information, visit
<https://okiolabs.com/>

Need help? Contact us at
support@okiolabs.com

Sales inquiries? Contact us at
sales@okiolabs.com