OKIOCAM

Time-Lapse App Installation & Navigation Guide

Updated July 2021

OKIOLABS

Time-Lapse App
Installation & Navigation Guide

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OKIOCAM

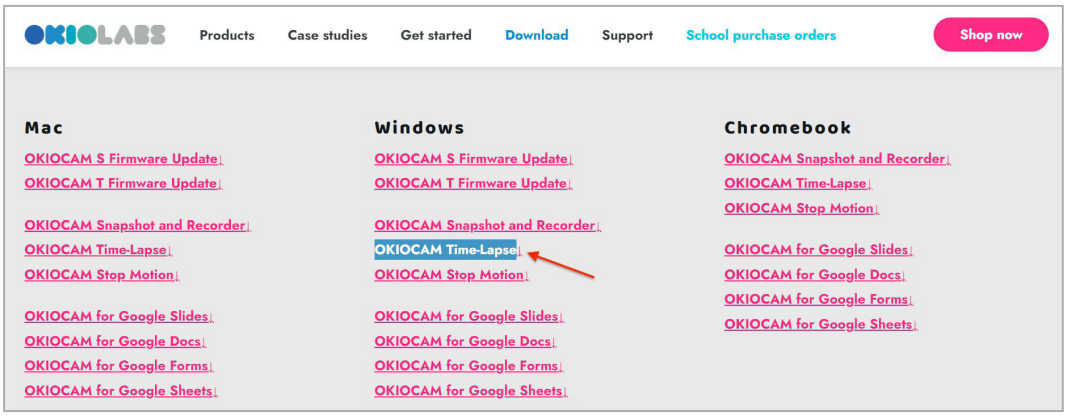
Time-Lapse App Installation & Navigation Guide

Windows

OKIOCAM is the first USB document camera and webcam specifically designed for education users. The OKIOCAM Time-Lapse app, which allows you to experience all of the functions and fun of time-lapse photography, is available to download from the OKIOCAM website.
This guide will walk you through the installation process for OKIOCAM Time-Lapse desktop application.

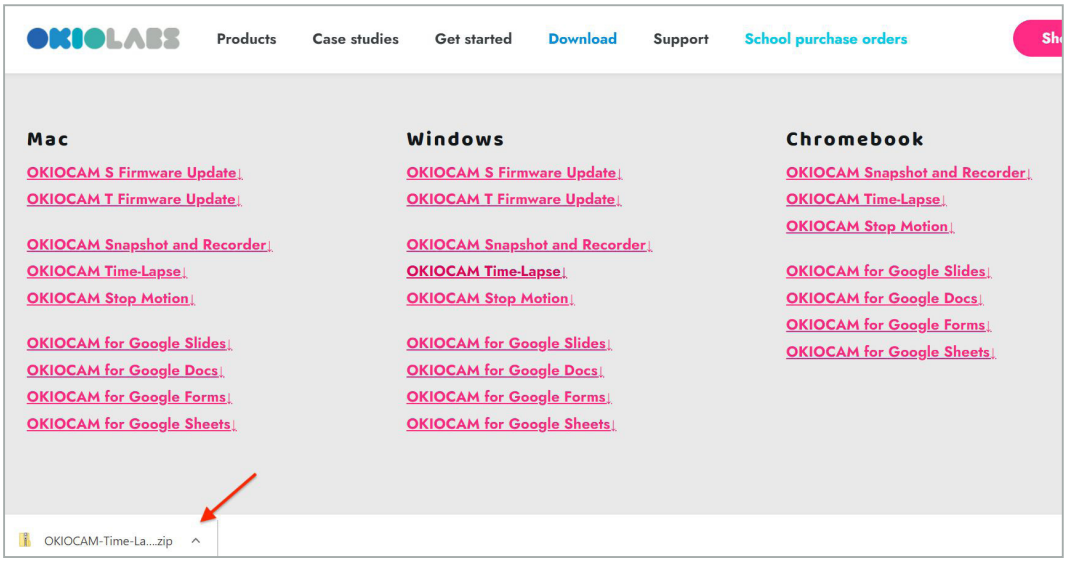
Step 1

Visit the OKIOLABS download page. **https://www.okiolabs.com/download/** Scroll down to the "apps and software download" section and click on **OKIOCAM Time-Lapse** in the "Windows" download column to start the download.



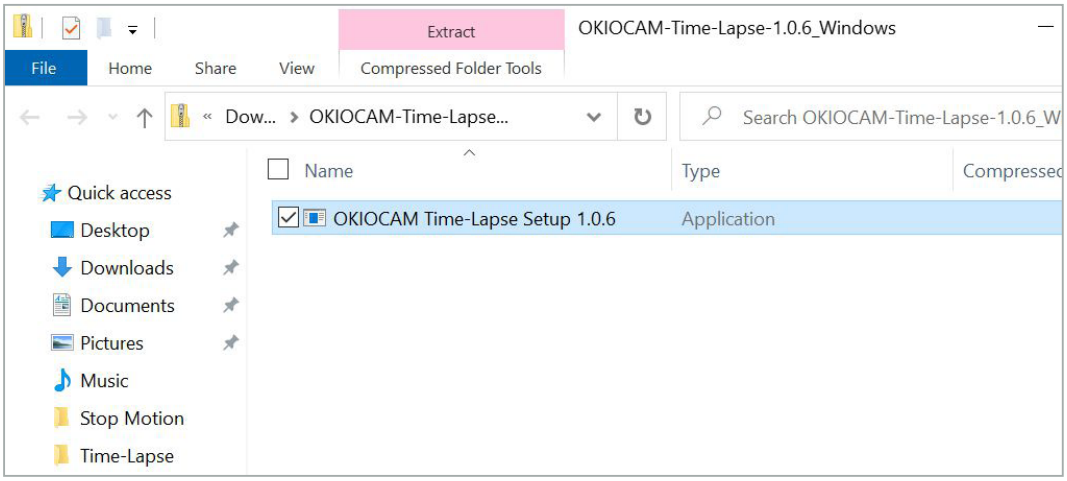
Step 2

After the download has completed, click on the folder to open it in File Explorer.



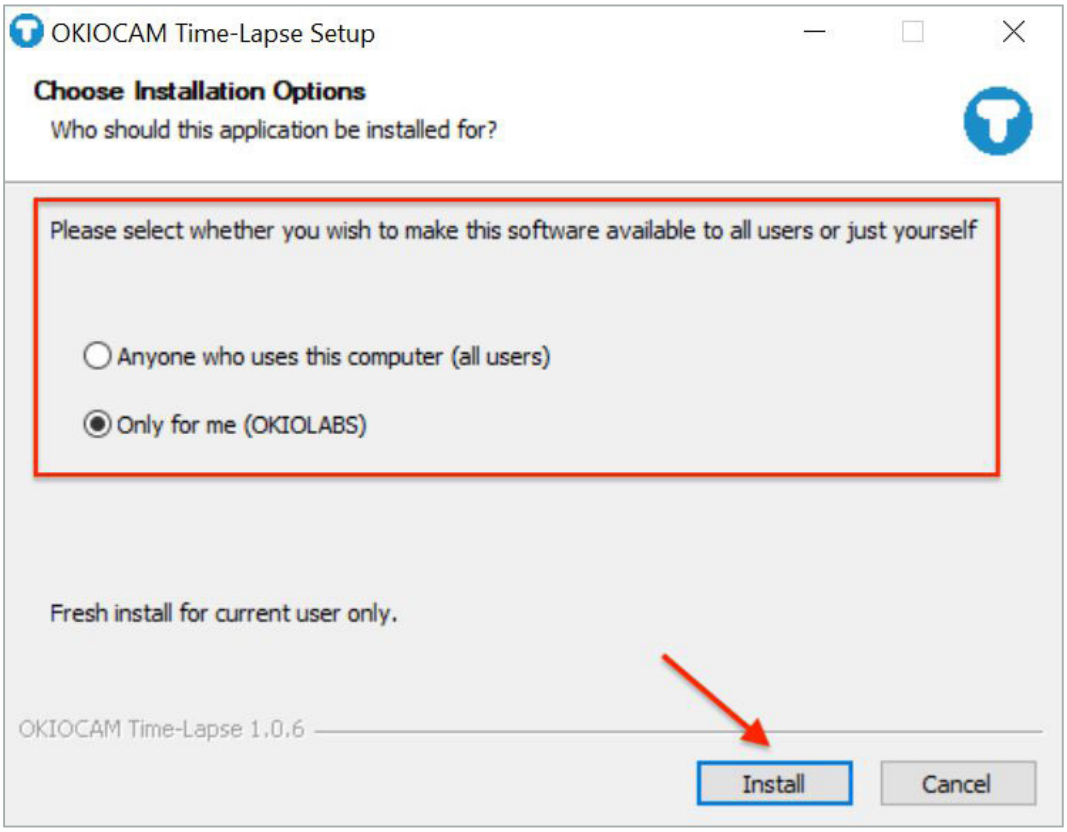
Step 3

Double click on **OKIOCAM Time-Lapse** to launch the installer.



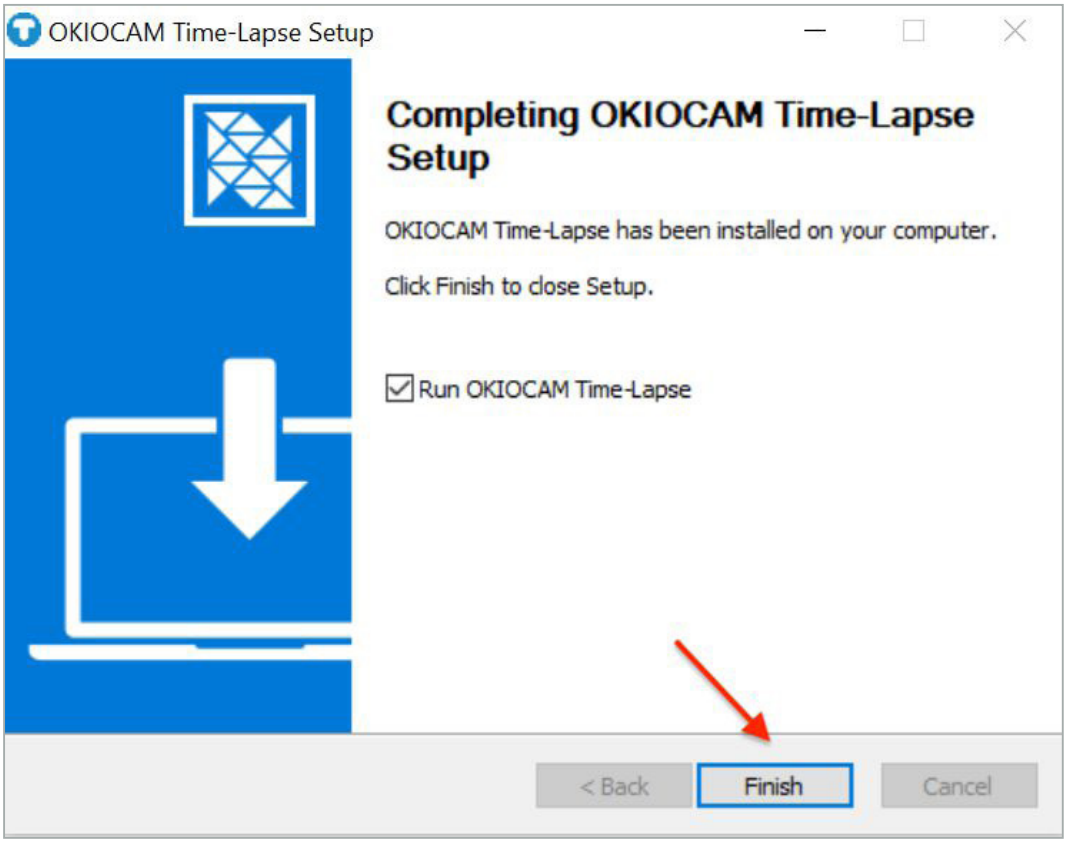
Step 4

Choose whether to install **OKIOCAM Time-Lapse** for all users, or just you. Then, click **Install** to begin the installation.



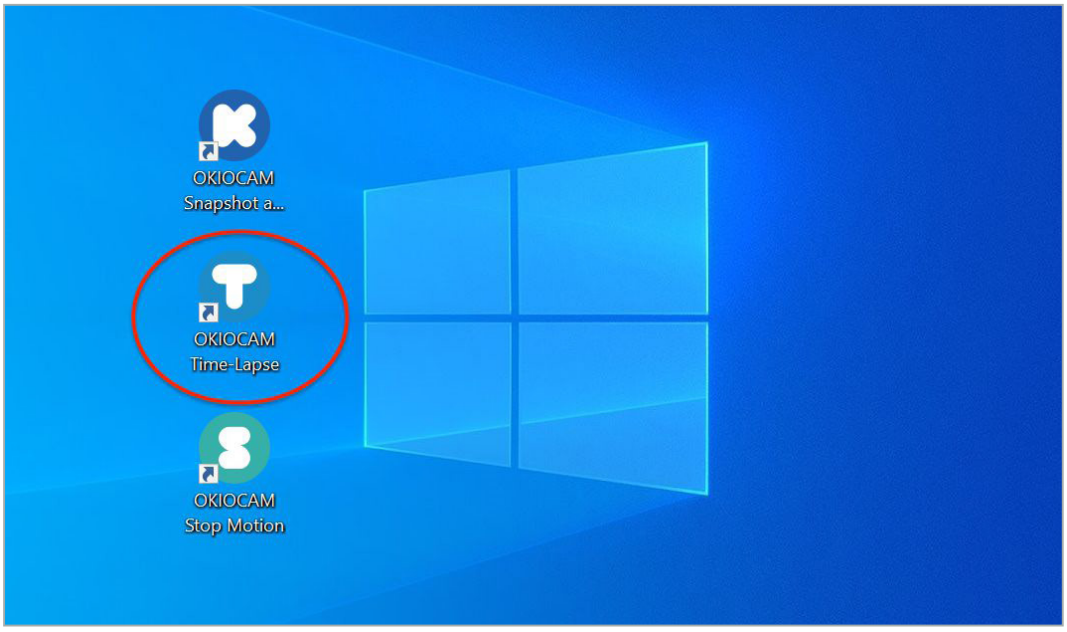
Step 5

Click **Finish** to complete the installation.



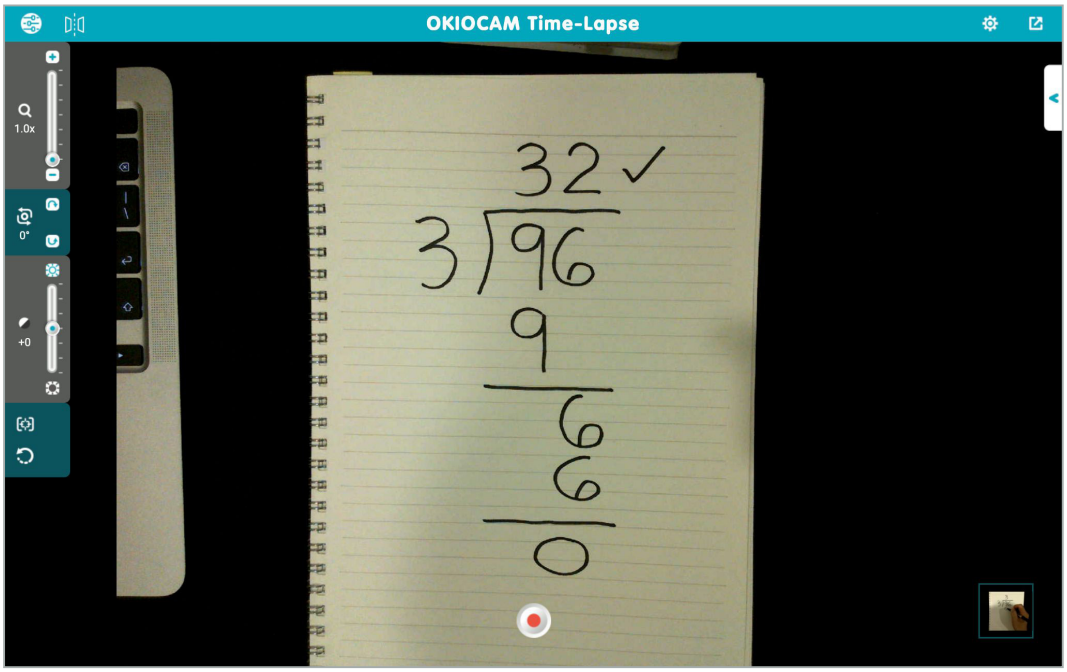
Step 6

Click the Shortcut on the desktop to launch **OKIOCAM Time-Lapse**.

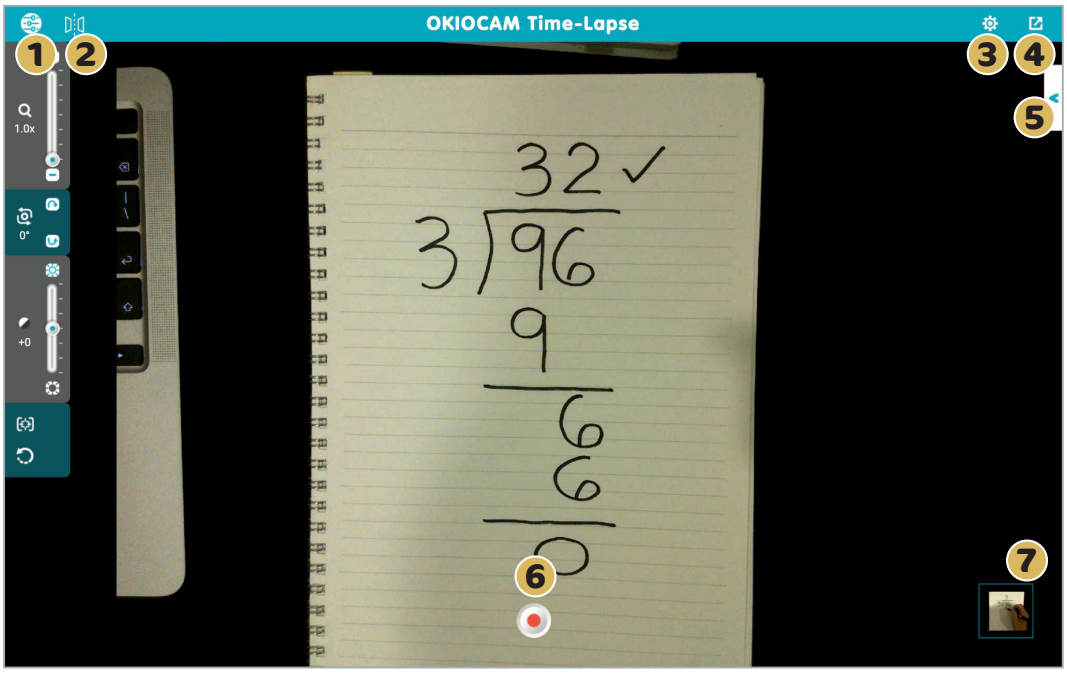


Step 7

Once the **OKIOCAM Time-Lapse** application is open, you can begin having endless hours of fun using time-lapse photography.



Live View



1 Press to show the **Menu**. Press again to hide.

2 Press to **Mirror** the image on the screen. It allows you to reverse the image horizontally.

3 Press to access the **Settings** menu.

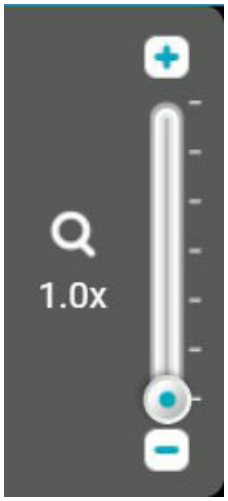
4 Press to toggle in and out of **Fullscreen**. You can also press Esc to exit **Fullscreen**.

5 Press to access the **Settings** menu.

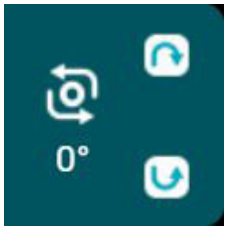
6 Press to start recording video. Press to pause recording. Press to stop recording.

7 Press to enter **Review Mode**.

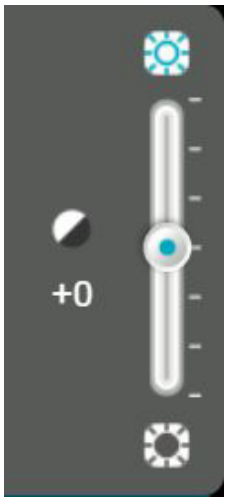
Menu



Use the **Zoom** control to adjust the level of zoom. Press the + and − icons to adjust the zoom in increments of 0.1x, between 1x and 6x. Zoom can also be adjusted using the slider by left-clicking on ● and dragging the mouse 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.

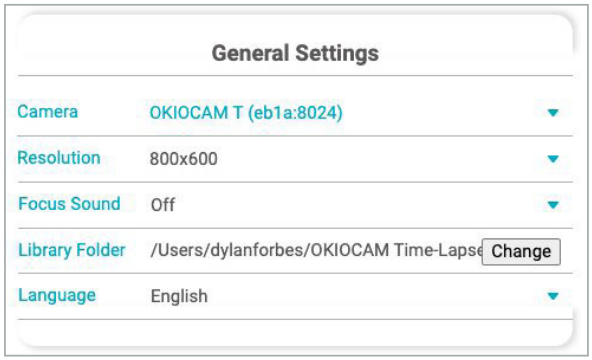


Use the **Exposure** control to adjust the level of exposure. Press the ☼ and ☼ icons to adjust the exposure in increments of 1, between -7 and +7. Exposure can also be adjusted using the slider by left-clicking on ● and dragging the mouse up or down.

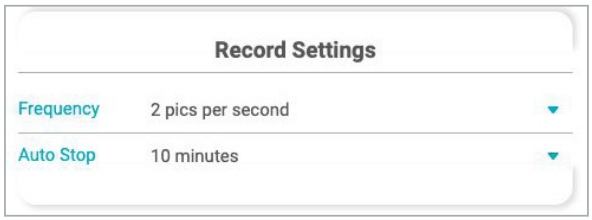
Press the **Focus / Auto adjust** button to adjust the camera's focus, exposure, and white balance automatically.

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

Settings

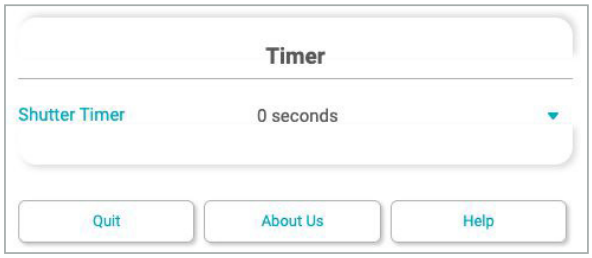


- From the **Camera** drop-down menu, you can choose which camera you want to use with OKIOCAM Time-Lapse.
- Use the **Resolution** drop-down menu to select which resolution you would like to view the Live View and record your time-lapse videos in. Available resolutions will depend on which camera you are using.
- Use the **Focus Sound** drop-down menu to choose if you want to hear a beeping sound after the camera focuses or not.
- The **Library Folder** allows you to select which folder you would like to save and store your projects in.
- Choose your preferred **Language** for the interface and app from English, French, Japanese and Chinese.



- From the **Frequency** drop-down menu, you can select the frequency that pictures are taken (1 picture, 2 pictures, or 3 pictures per second).

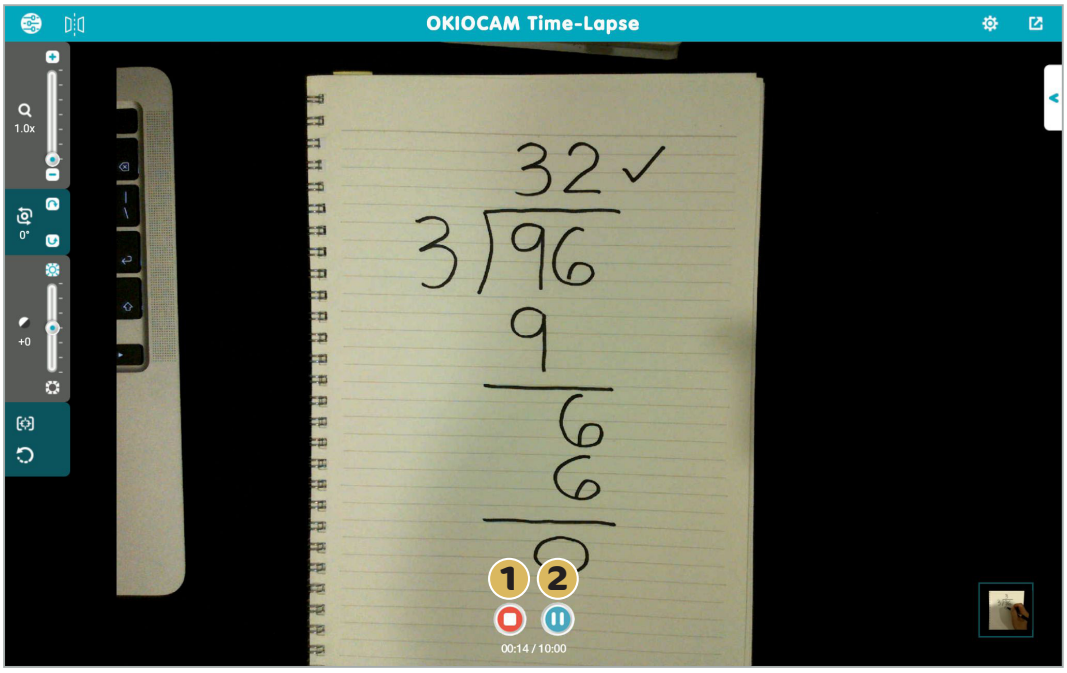
- Use the **Auto Stop** drop-down menu to choose the duration of the time-lapse recording.



- Assign a shutter timer of either 0, 2, or 5 seconds using the **Shutter Timer** dropdown menu.

Creating Time-Lapse Videos

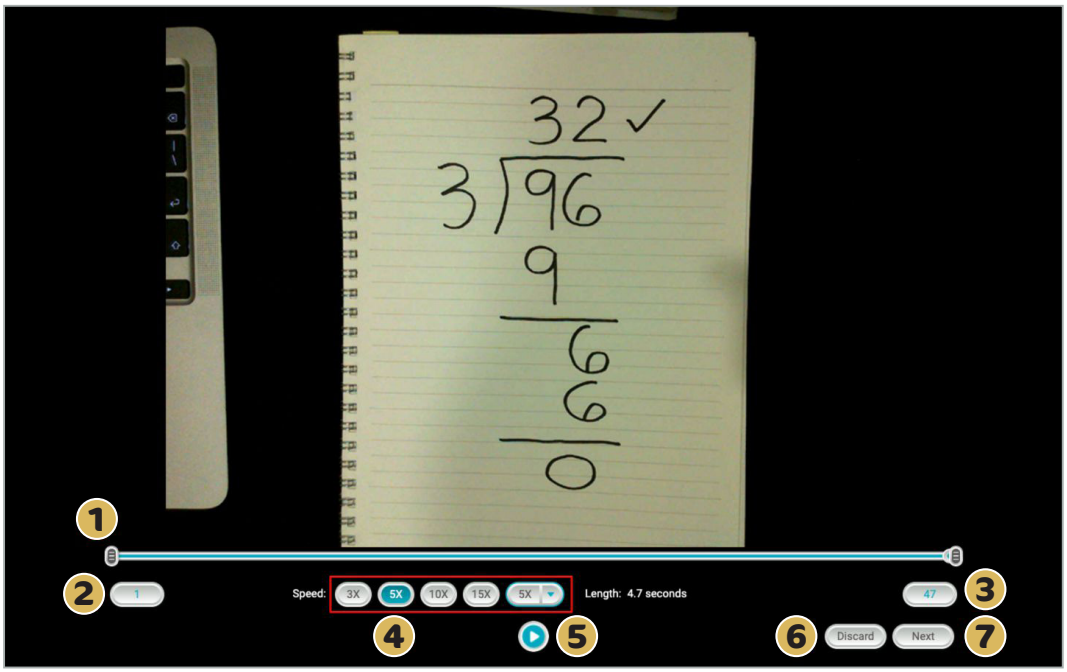
1 of 3



1 Press to start recording. Press to stop recording.

2 Press to pause recording. Press to resume recording when paused.

2 of 3



1. Drag the sliders along the timeline to select the starting snapshot and ending snapshot of the final video.

2. The leftmost 1 icon shows the currently selected starting frame.

3. The rightmost 47 icon shows the currently selected ending frame.

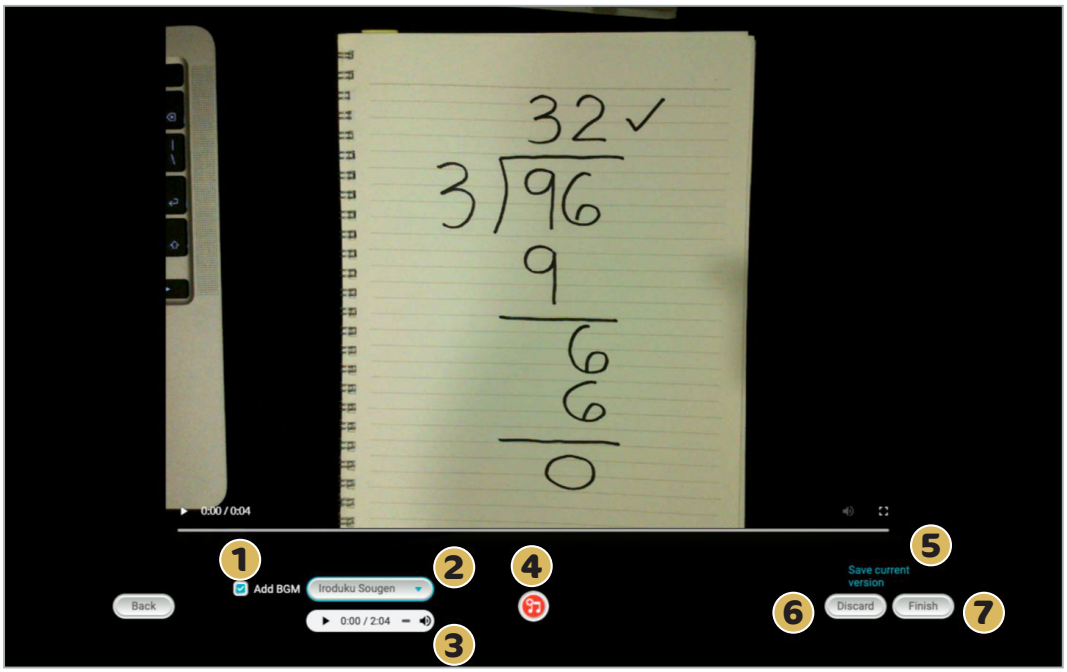
4. Select from the 3X, 5X, 10X, and 15X buttons to choose the speed rate multiplier of the final time-lapse video. Alternatively, click on the drop-down menu (5X) to choose a custom speed rate multiplier setting between 2 and 20.

5. Press the button to preview the time-lapse video.

6. Press the Discard button to discard the time-lapse video.

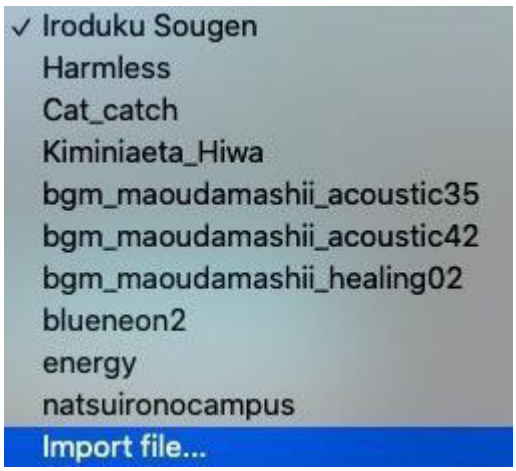
7. Press the Next button to go to the next stage of time-lapse video creation.

3 of 3



1 Check the ☑ box to add BGM (background music) to the time-lapse video. Uncheck the box to choose no audio.

2 Click the drop-down menu (Iroduku Sougen) to choose from a selection of royalty-free music to add to the time-lapse video. You can also upload your own locally stored audio file by clicking **Import file**. Supported file formats: MP3, WAV, OGG, and FLAC.



3 Use the music preview tool (▶ 0:00 / 2:04 🔊) to listen to the selected audio track.

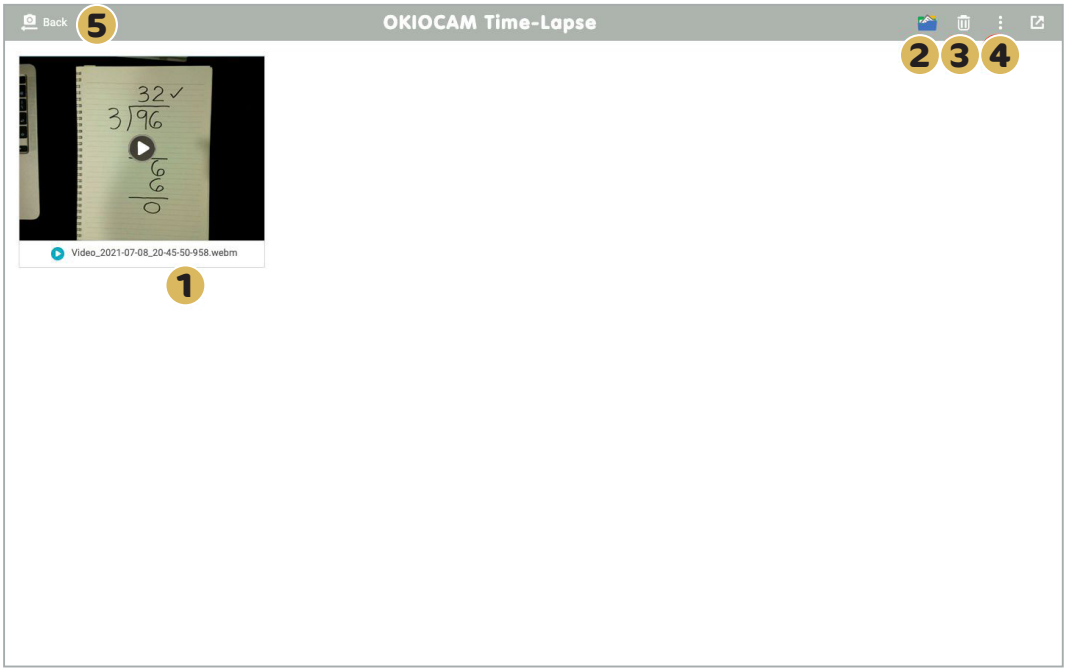
4 Press the button to merge the chosen audio file with the time-lapse video. If you wish to remove the chosen audio file, press the Remove / Re-merge button that appears.

5 Click on the blue text that reads '**Save current version**' to save any time-lapse project to your local hard drive as a (.webm) file. Then, you can click **Back** to select a different speed to see which speed effect you like more.

6 Press the Discard button to discard the time-lapse video.

7 Press the Finish button to finish creating the time-lapse video.

Review Mode



1. Left-click on a file to select it. Right-click on a selected file to be presented with the option to delete the file, open the file in a new tab, or download the file.

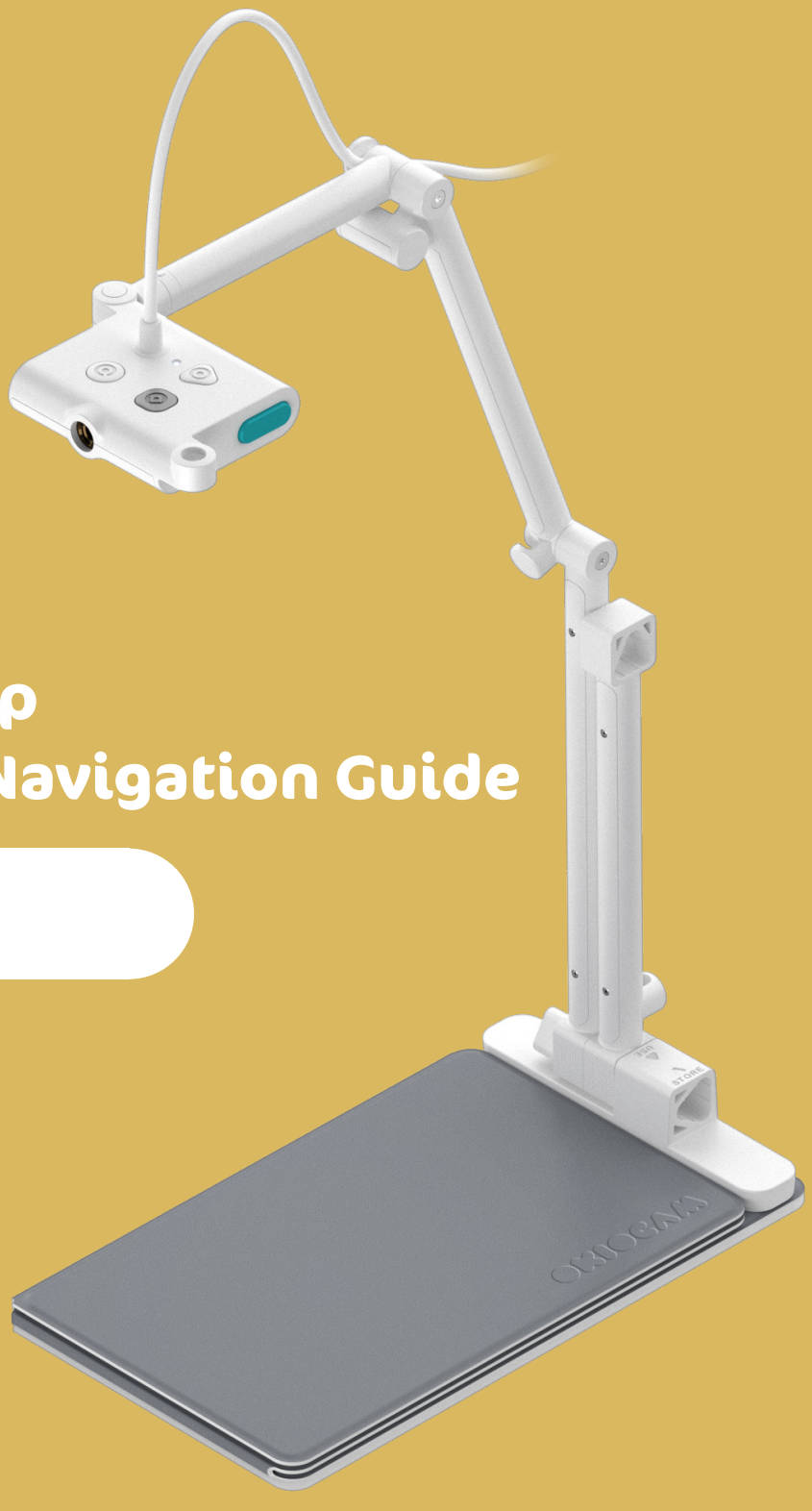
2. Press to open your OKIOCAM Files folder.

3. Press to delete any selected files from your computer.

4. Press to be presented with the option to delete all files, or view information (File Name, Duration, Resolution, Create Date, File Size) for a selected file.

5. Press to go back to the Live View.

OKIOCAM



Time-Lapse App Installation & Navigation Guide

macOS

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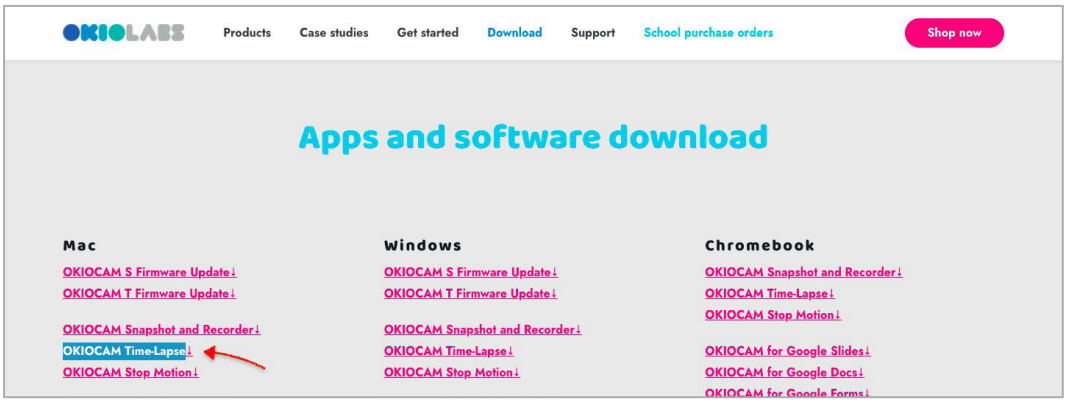
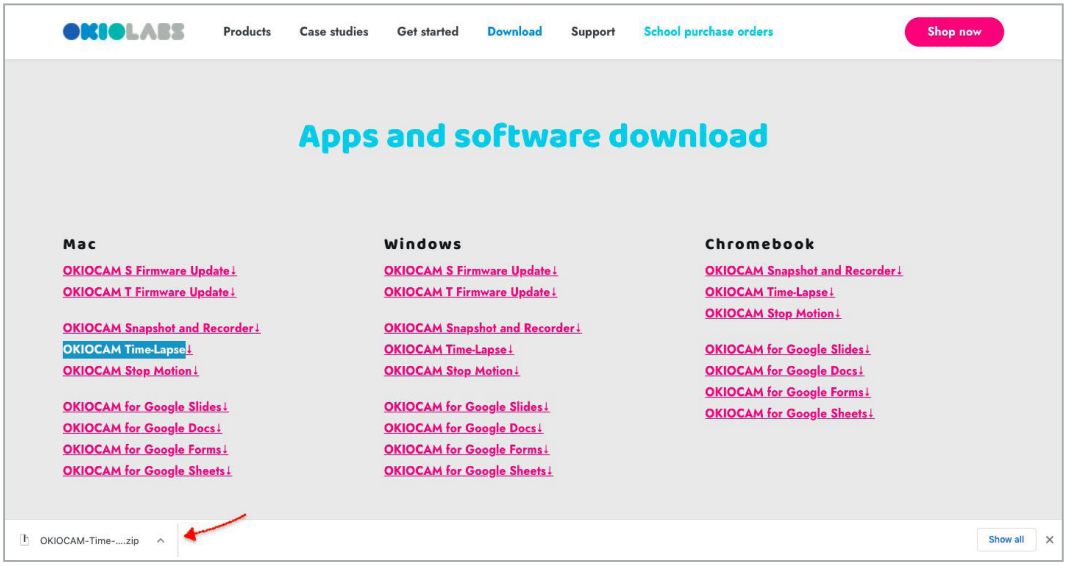
Step 1

Visit the OKIOLABS download page. **https://www.okiolabs.com/download/** Scroll down to the “apps and software download” section and click on **OKIOCAM Time-Lapse** in the “Mac” download column to start the download.



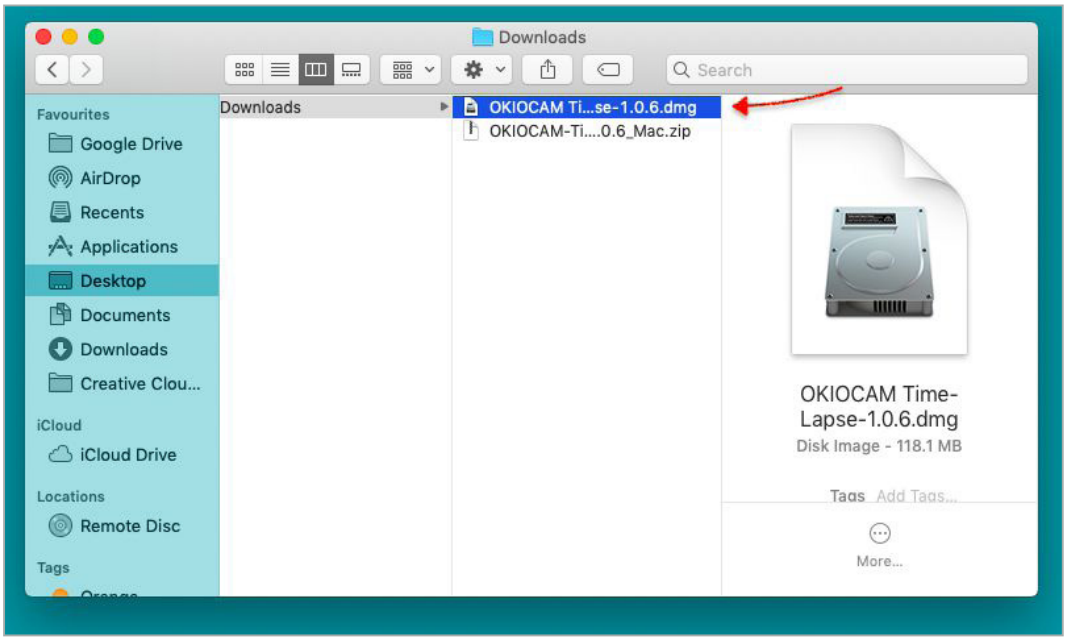
Step 2

The **OKIOCAM Time-Lapse** application will automatically start downloading. Wait until it has finished downloading and go to the “Downloads” folder in your “users” folder.



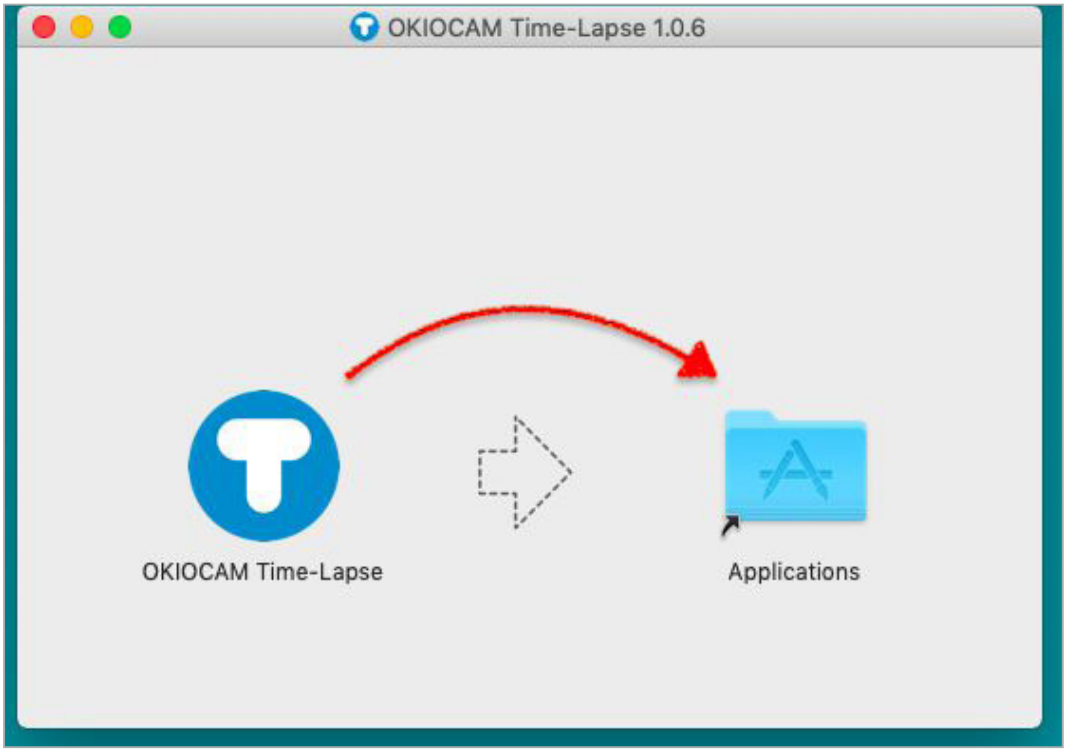
Step 3

Double click the **“ZIP (.zip)”** file to open it and a **“(.dmg)”** file will appear on the desktop or in the same dedicated folder.



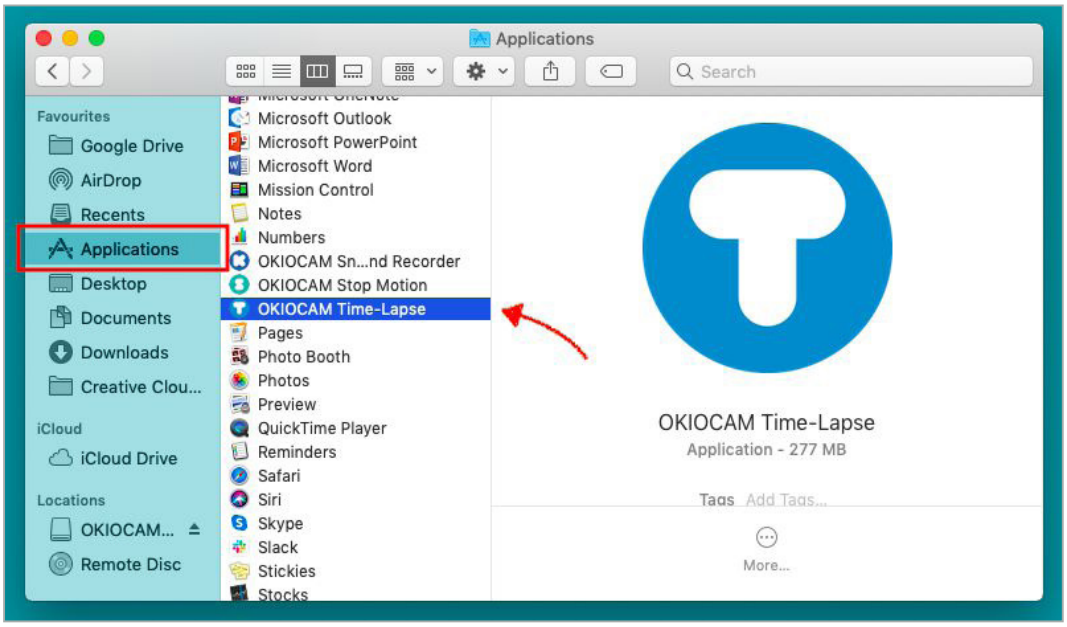
Step 4

Double click the **“(.dmg)”** file and a window will pop up containing the **OKIOCAM Time-Lapse** application icon and “Applications” folder icon. Drag the **OKIOCAM Time-Lapse** icon to the “Applications” folder icon.



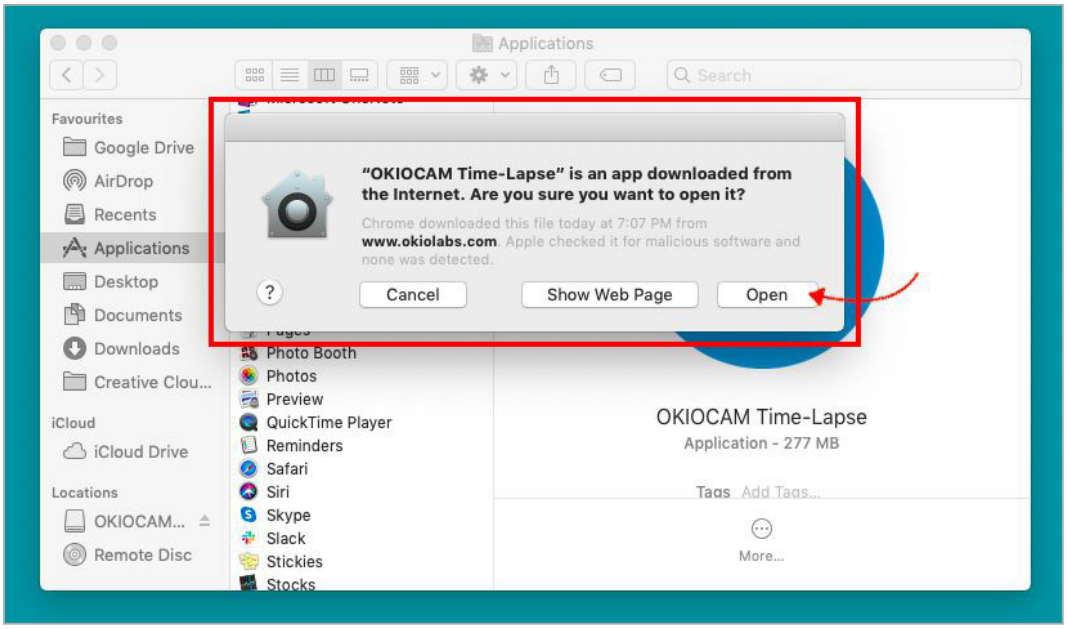
Step 5

Once downloaded, go to the “Applications" folder and scroll down until you see **OKIOCAM Time-Lapse**. Double click it to open the application.



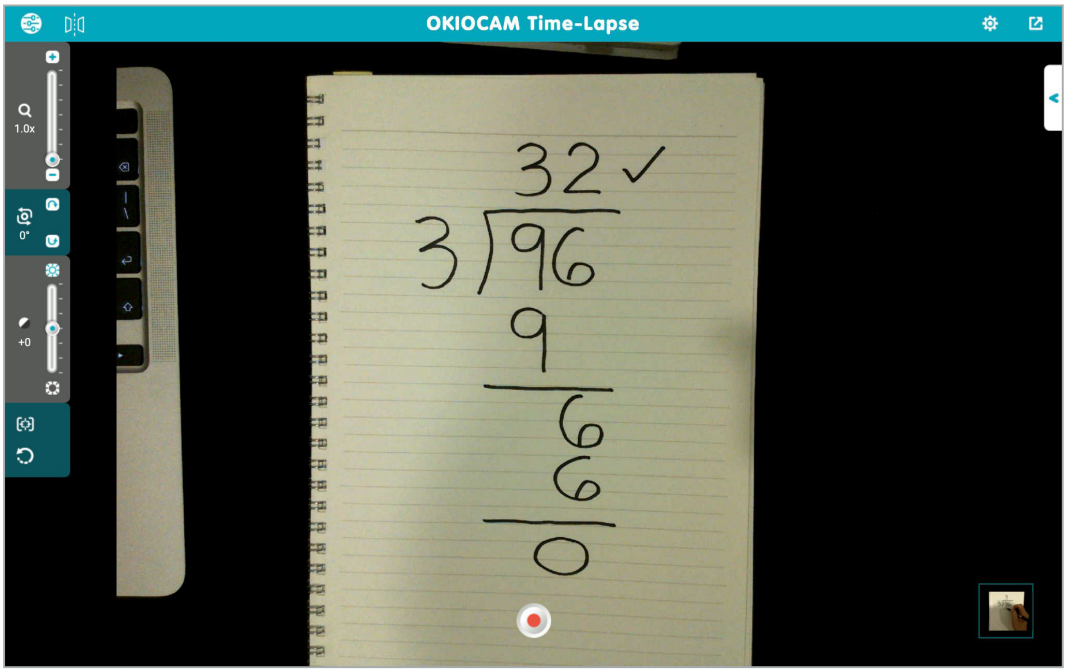
Step 6

When prompted by the **OKIOCAM Time-Lapse** confirmation pop up window, click **Open**.

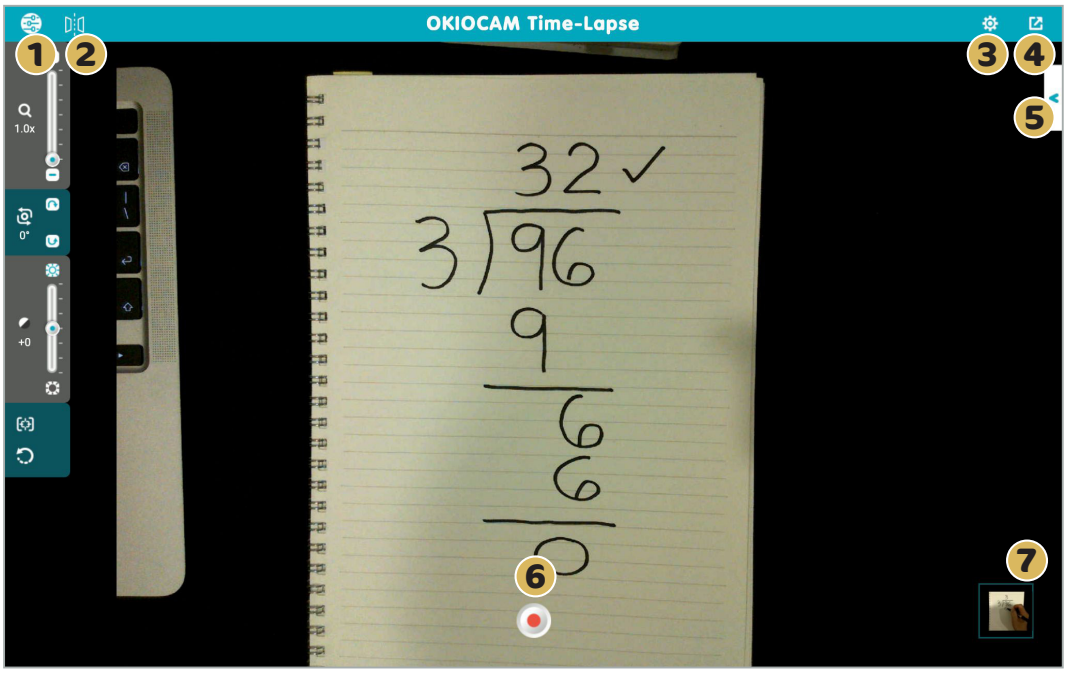


Step 7

Once the **OKIOCAM Time-Lapse** application is open, you can begin having endless hours of fun using time-lapse photography.



Live View



1 Press to show the **Menu**. Press again to hide.

2 Press to **Mirror** the image on the screen. It allows you to reverse the image horizontally.

3 Press to access the **Settings** menu.

4 Press to toggle in and out of **Fullscreen**. You can also press Esc to exit **Fullscreen**.

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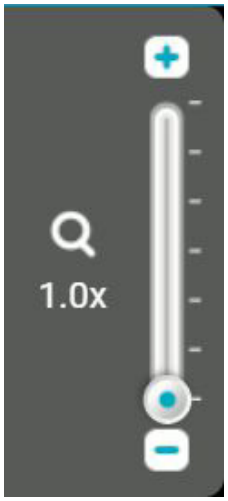
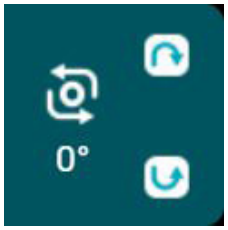
6 Press to start recording video. Press to pause recording. Press to stop recording.

7 Press to enter **Review Mode**.

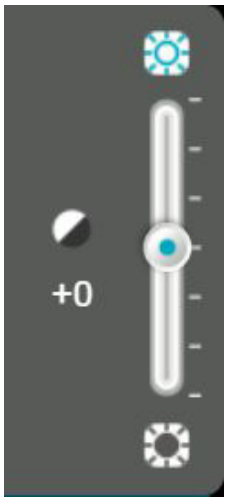
Menu



Use the **Zoom** control to adjust the level of zoom. Press the + and − icons to adjust the zoom in increments of 0.1x, between 1x and 6x. Zoom can also be adjusted using the slider by left-clicking on ● and dragging the mouse 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.

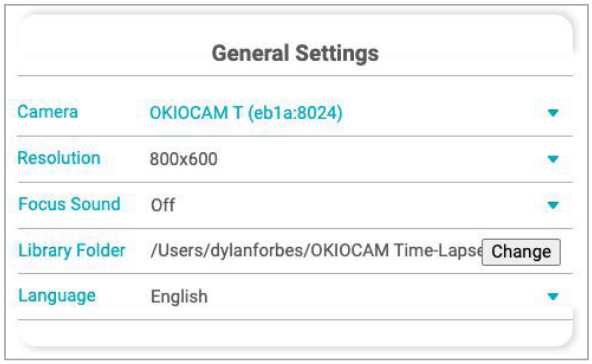


Use the **Exposure** control to adjust the level of exposure. Press the ☼ and ☼ icons to adjust the exposure in increments of 1, between -7 and +7. Exposure can also be adjusted using the slider by left-clicking on ● and dragging the mouse up or down.

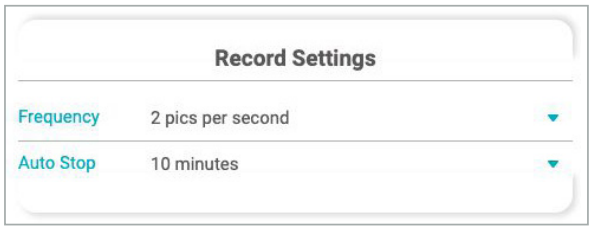
Press the **Focus / Auto adjust** button to adjust the camera's focus, exposure, and white balance automatically.

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

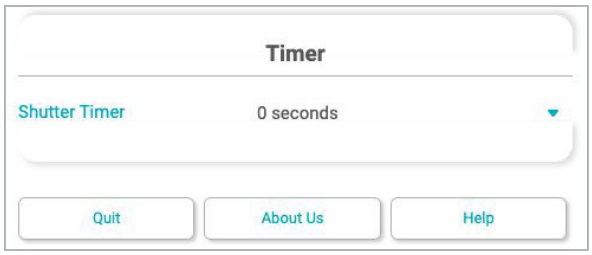
Settings



- From the **Camera** drop-down menu, you can choose which camera you want to use with OKIOCAM Time-Lapse.
- Use the **Resolution** drop-down menu to select which resolution you would like to view the Live View and record your time-lapse videos in. Available resolutions will depend on which camera you are using.
- Use the **Focus Sound** drop-down menu to choose if you want to hear a beeping sound after the camera focuses or not.
- The **Library Folder** allows you to select which folder you would like to save and store your projects in.
- Choose your preferred **Language** for the interface and app from English, French, Japanese and Chinese.



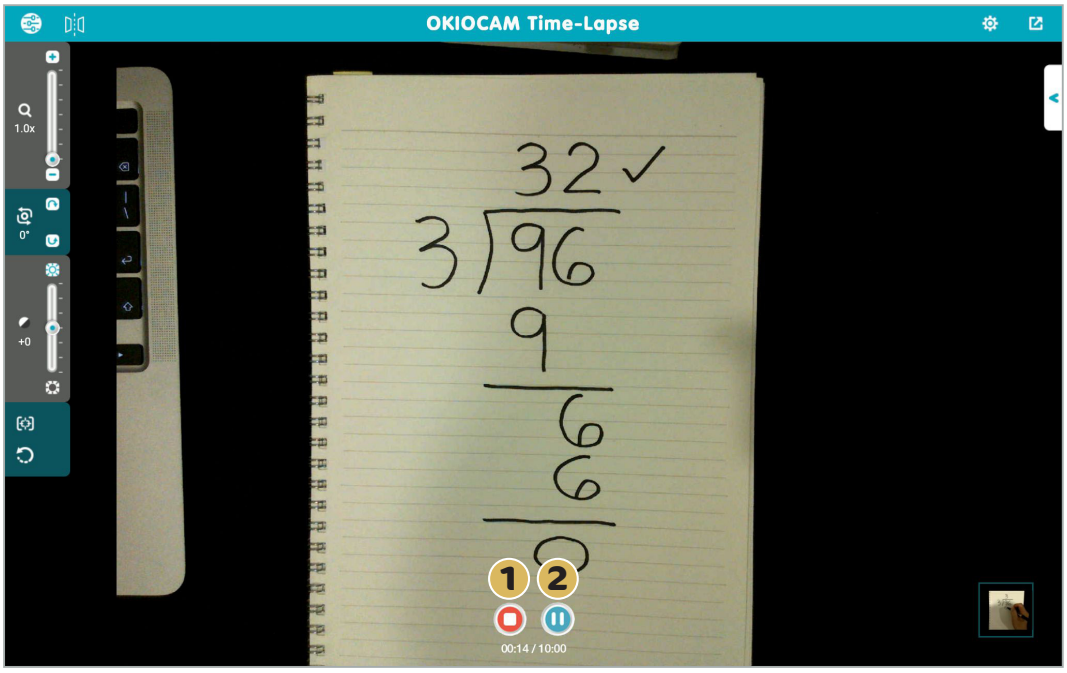
- From the **Frequency** drop-down menu, you can select the frequency that pictures are taken (1 picture, 2 pictures, or 3 pictures per second).
- Use the **Auto Stop** drop-down menu to choose the duration of the time-lapse recording.



- Assign a shutter timer of either 0, 2, or 5 seconds using the **Shutter Timer** dropdown menu.

Creating Time-Lapse Videos

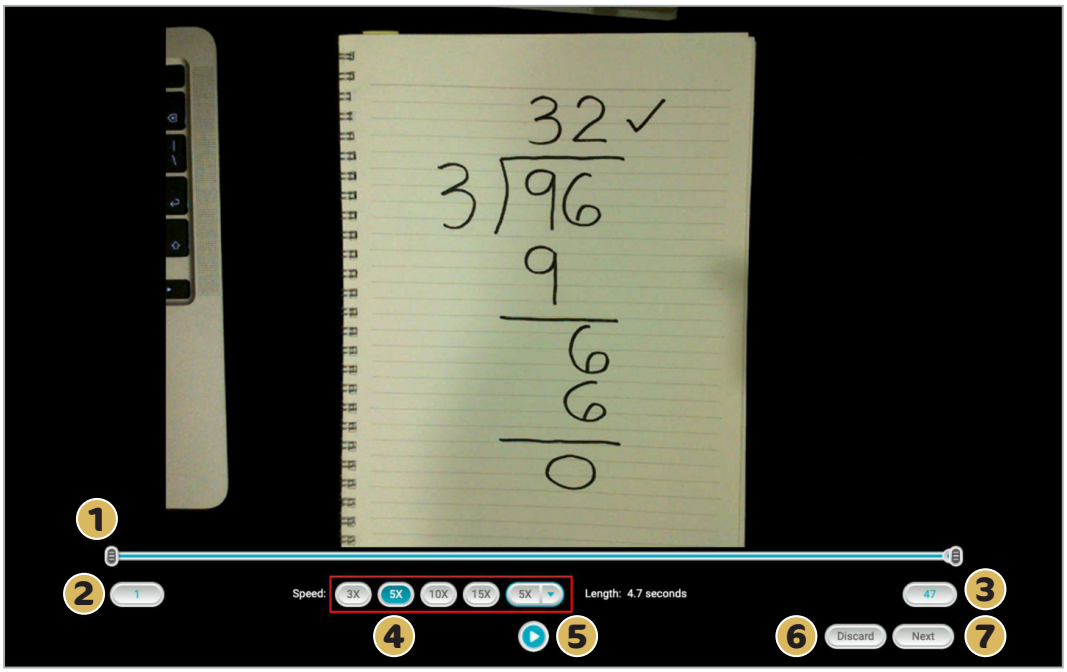
1 of 3



1. Press to start recording. Press to stop recording.

2. Press to pause recording. Press to resume recording when paused.

2 of 3



1. Drag the sliders along the timeline to select the starting snapshot and ending snapshot of the final video.

2. The leftmost 1 icon shows the currently selected starting frame.

3. The rightmost 47 icon shows the currently selected ending frame.

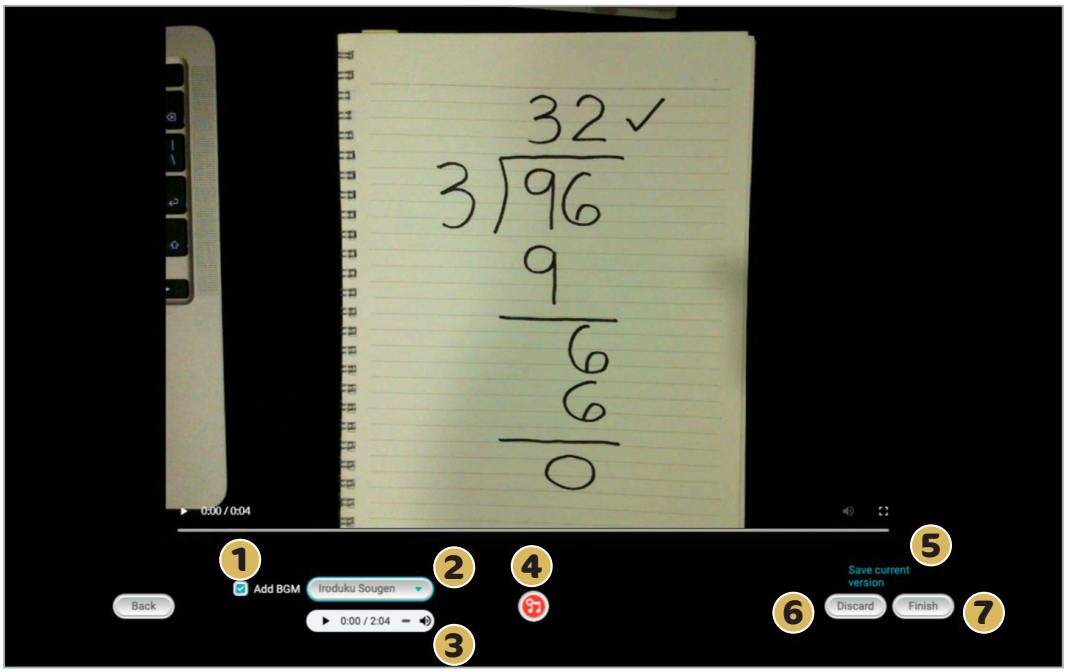
4. Select from the 3X, 5X, 10X, and 15X buttons to choose the speed rate multiplier of the final time-lapse video. Alternatively, click on the drop-down menu (5X) to choose a custom speed rate multiplier setting between 2 and 20.

5. Press the button to preview the time-lapse video.

6. Press the Discard button to discard the time-lapse video.

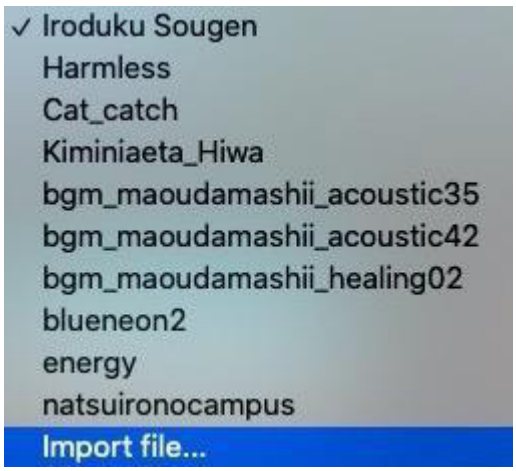
7. Press the Next button to go to the next stage of time-lapse video creation.

3 of 3



1 Check the box to add BGM (background music) to the time-lapse video. Uncheck the box to choose no audio.

2 Click the drop-down menu (Iroduku Sougen) to choose from a selection of royalty-free music to add to the time-lapse video. You can also upload your own locally stored audio file by clicking **Import file**. Supported file formats: MP3, WAV, OGG, and FLAC.



3 Use the music preview tool (▶ 0:00 / 2:04) to listen to the selected audio track.

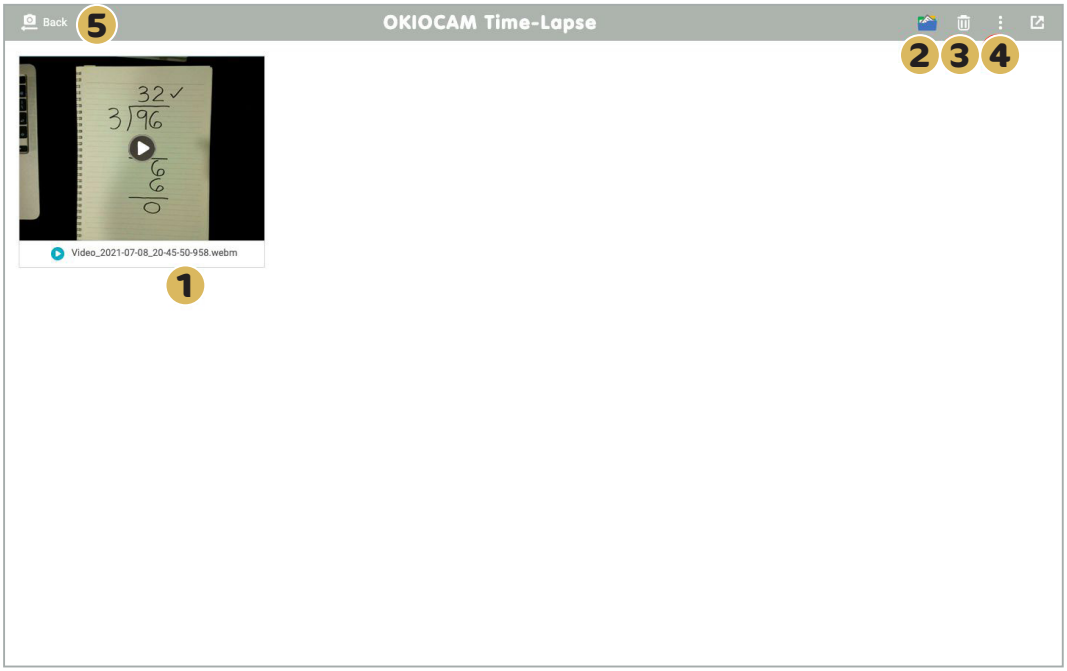
4 Press the button to merge the chosen audio file with the time-lapse video. If you wish to remove the chosen audio file, press the Remove / Re-merge button that appears.

5 Click on the blue text that reads '**Save current version**' to save any time-lapse project to your local hard drive as a (.webm) file. Then, you can click **Back** to select a different speed to see which speed effect you like more.

6 Press the Discard button to discard the time-lapse video.

7 Press the Finish button to finish creating the time-lapse video.

Review Mode



1. Left-click on a file to select it. Right-click on a selected file to be presented with the option to delete the file, open the file in a new tab, or download the file.

2. Press to open your OKIOCAM Files folder.

3. Press to delete any selected files from your computer.

4. Press to be presented with the option to delete all files, or view information (File Name, Duration, Resolution, Create Date, File Size) for a selected file.

5. Press to go back to the Live View.

OKIOCAM

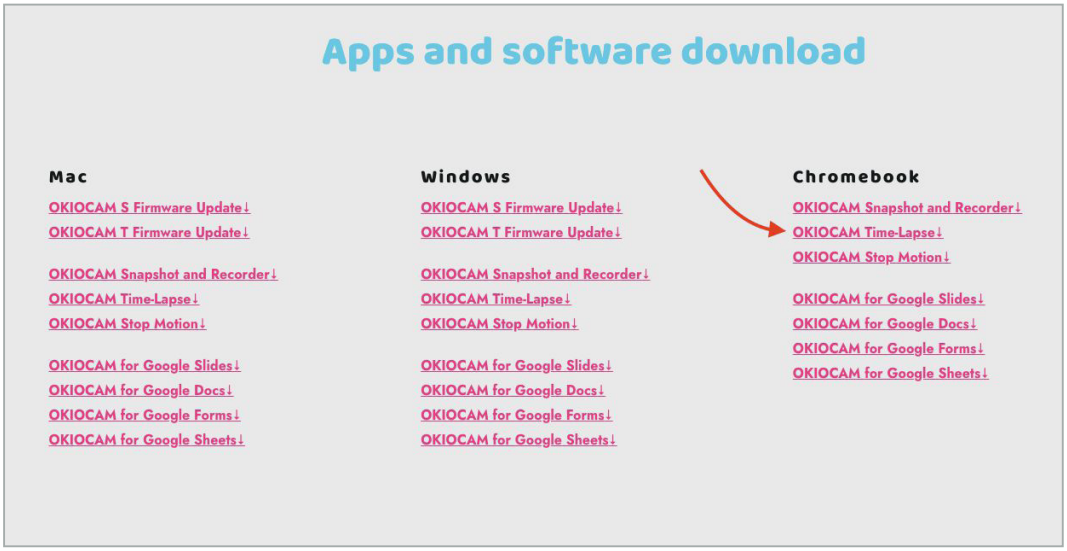
Time-Lapse App Installation & Navigation Guide

Chrome OS

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

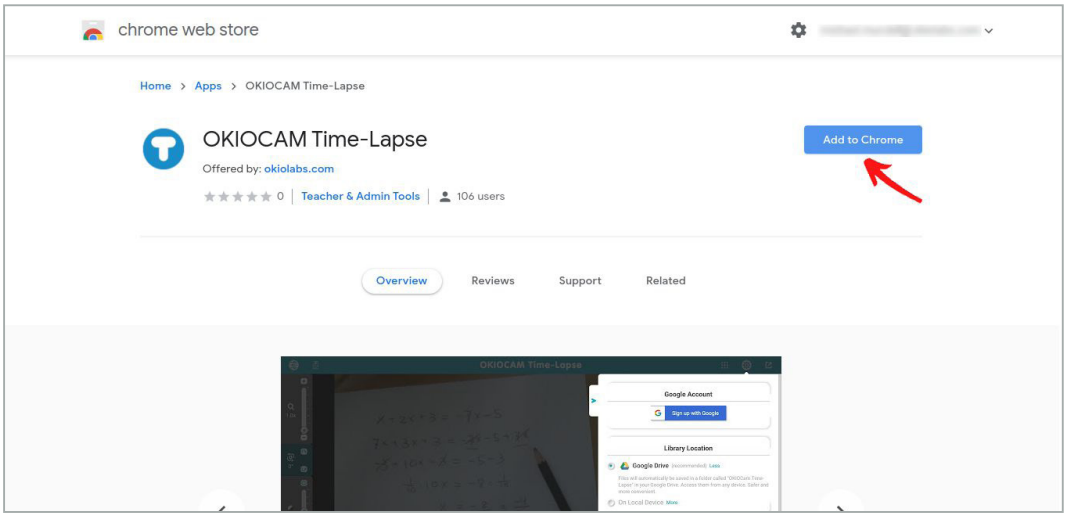
Step 1

Visit the OKIOLABS download page. **https://www.okiolabs.com/download/** Scroll down to the "apps and software download" section and click on **OKIOCAM Time-Lapse** in the "Chromebook" column. A new tab will open, taking you to the Chrome Web Store.



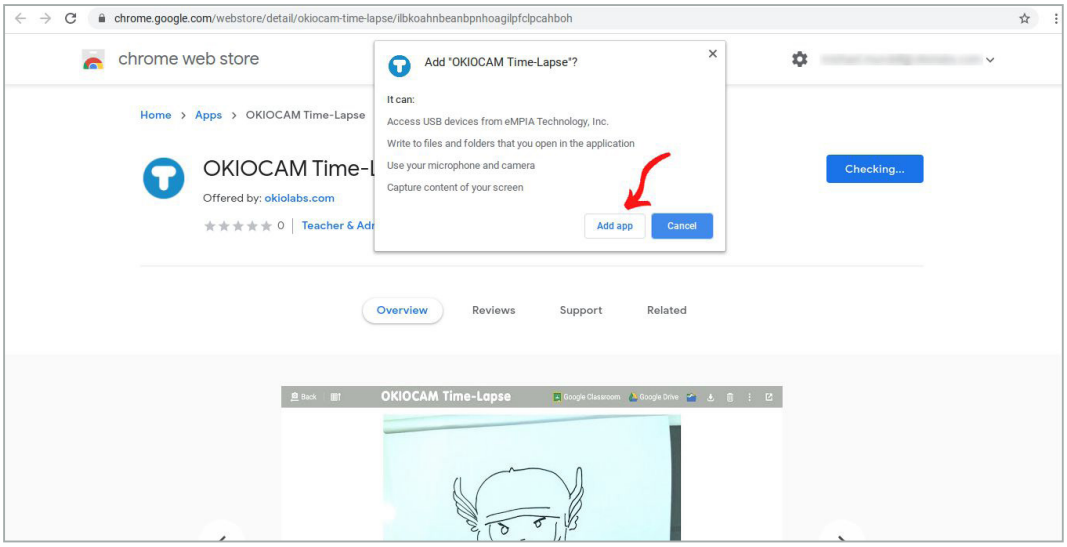
Step 2

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



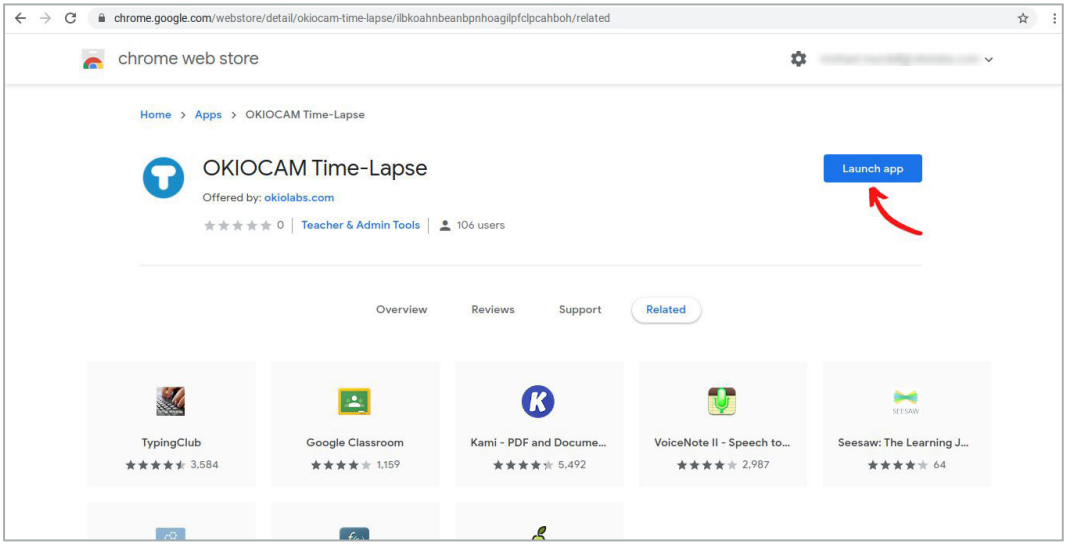
Step 3

A dialog box will appear, informing you of how OKIOCAM Time-Lapse can interact with your Chromebook. Click **Add app**. The app will then begin downloading.



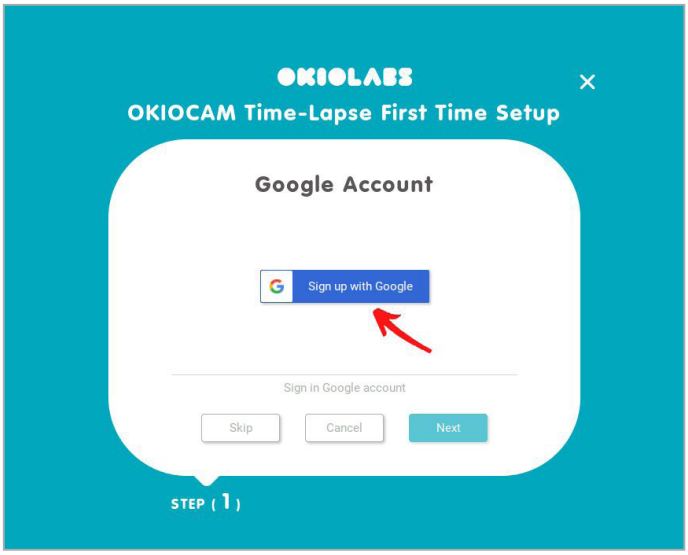
Step 4

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



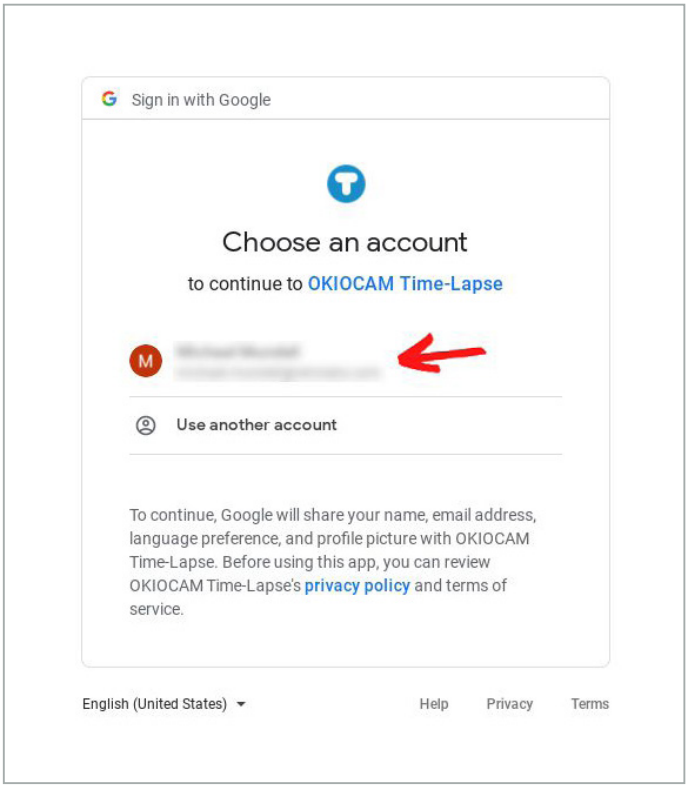
Step 5

OKIOCAM Time-Lapse will open. Click **Sign up with Google**.



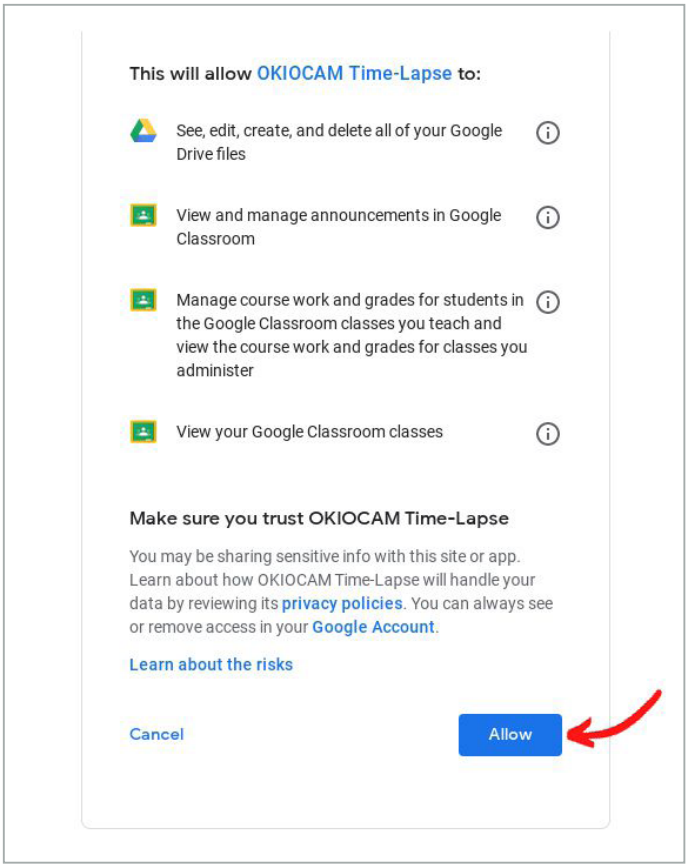
Step 6

Choose the Google account that you wish to use.



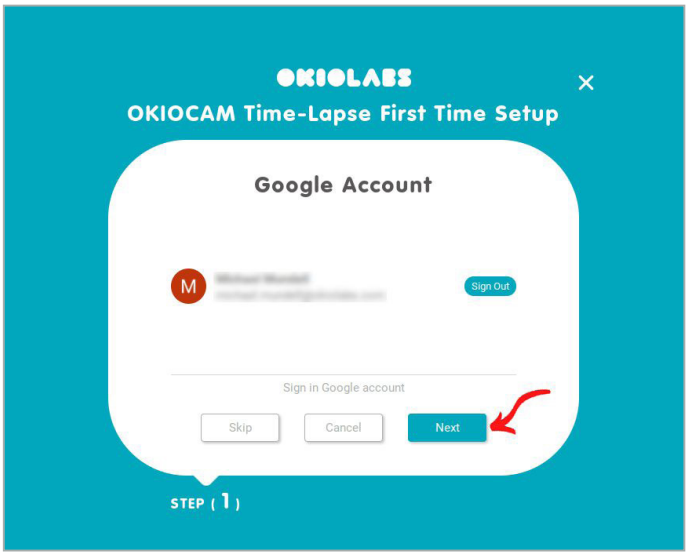
Step 7

Confirm that you grant OKIOCAM Time-Lapse access to your Google Drive and Google Classroom by clicking **Allow**.



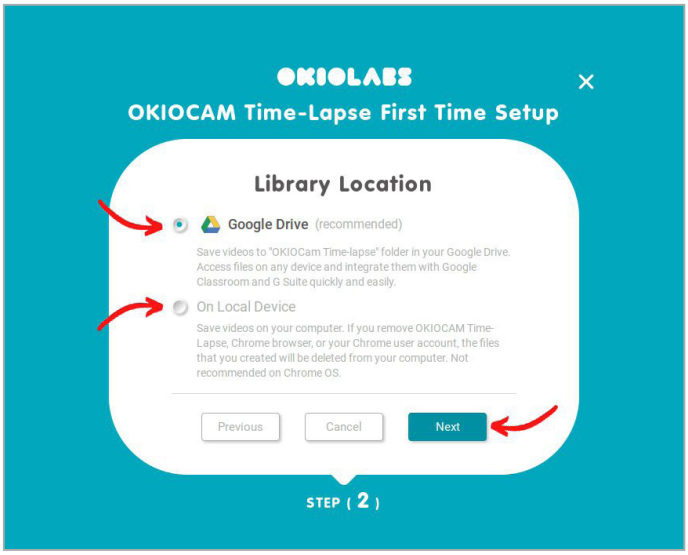
Step 8

Click **Next**.



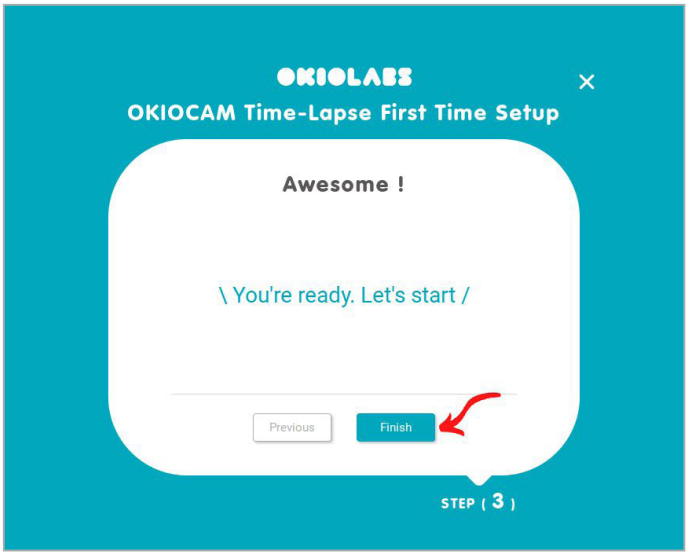
Step 9

Choose the location that you want to save your 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**.

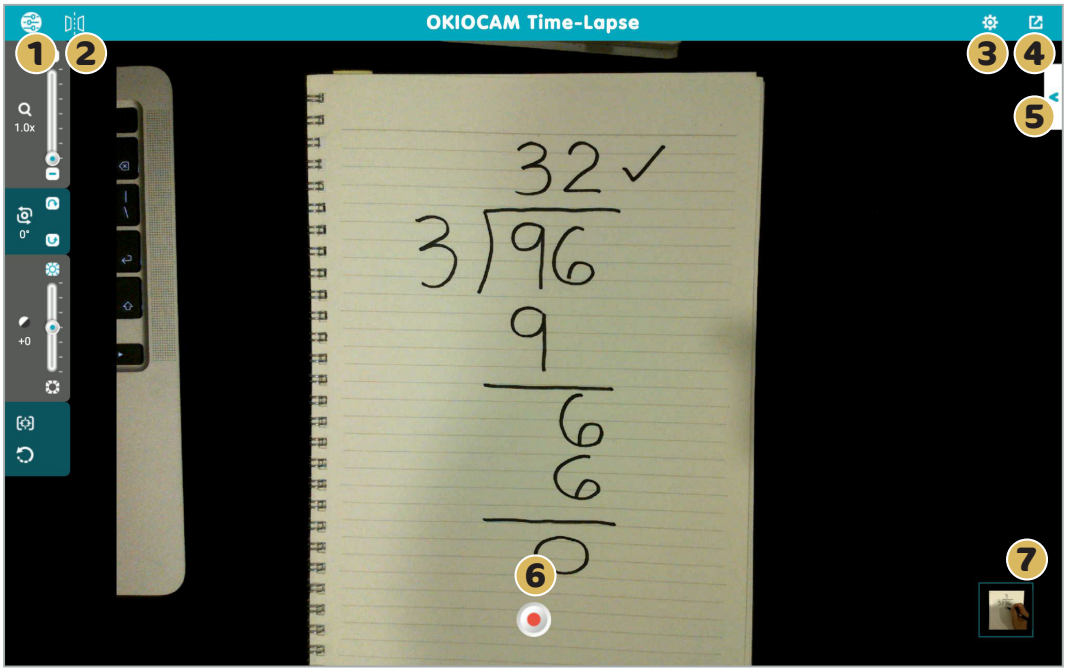


Step 10

Click **Finish**. OKIOCAM Time-Lapse is now installed.

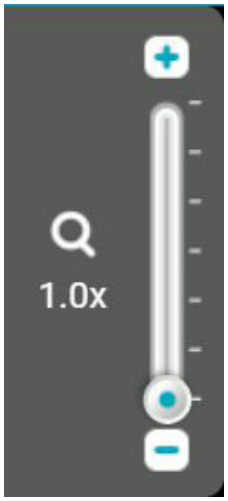


Live View

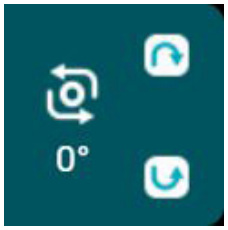


1. Press to show the **Menu**. Press again to hide.
2. Press to **Mirror** the image on the screen. It allows you to reverse the image horizontally.
3. Press to access the **Settings** menu.
4. Press to toggle in and out of **Fullscreen**. You can also press Esc to exit **Fullscreen**.
5. Press to access the **Settings** menu.
6. Press to start recording video. Press to pause recording. Press to stop recording.
7. Press to enter **Review Mode**.

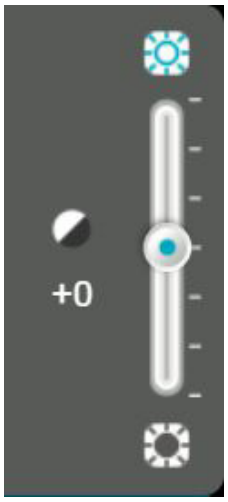
Menu



Use the **Zoom** control to adjust the level of zoom. Press the + and − icons to adjust the zoom in increments of 0.1x, between 1x and 6x. Zoom can also be adjusted using the slider by left-clicking on ● and dragging the mouse 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.

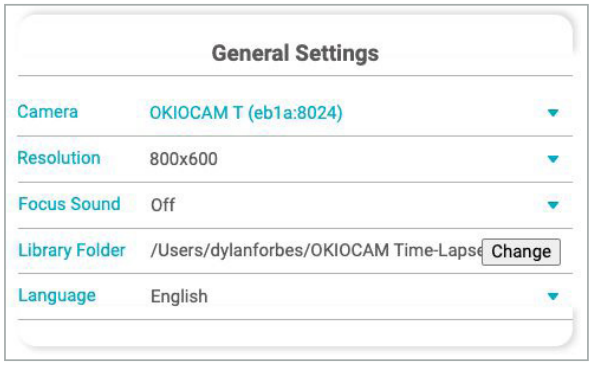


Use the **Exposure** control to adjust the level of exposure. Press the ☼ and ☼ icons to adjust the exposure in increments of 1, between -7 and +7. Exposure can also be adjusted using the slider by left-clicking on ● and dragging the mouse up or down.

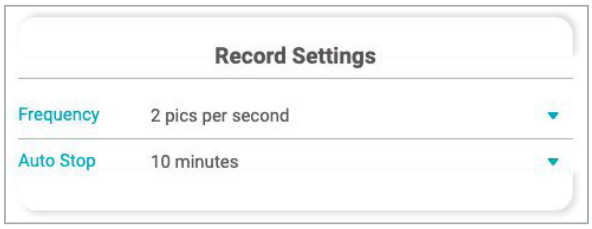
Press the **Focus / Auto adjust** button to adjust the camera's focus, exposure, and white balance automatically.

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

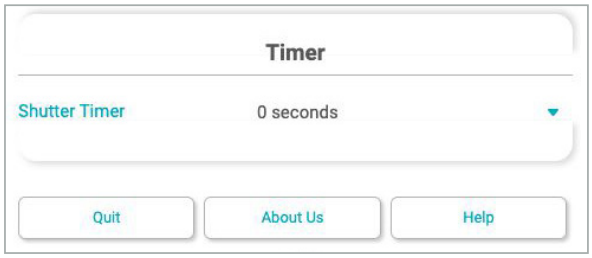
Settings



- From the **Camera** drop-down menu, you can choose which camera you want to use with OKIOCAM Time-Lapse.
- Use the **Resolution** drop-down menu to select which resolution you would like to view the Live View and record your time-lapse videos in. Available resolutions will depend on which camera you are using.
- Use the **Focus Sound** drop-down menu to choose if you want to hear a beeping sound after the camera focuses or not.
- The **Library Folder** allows you to select which folder you would like to save and store your projects in.
- Choose your preferred **Language** for the interface and app from English, French, Japanese and Chinese.



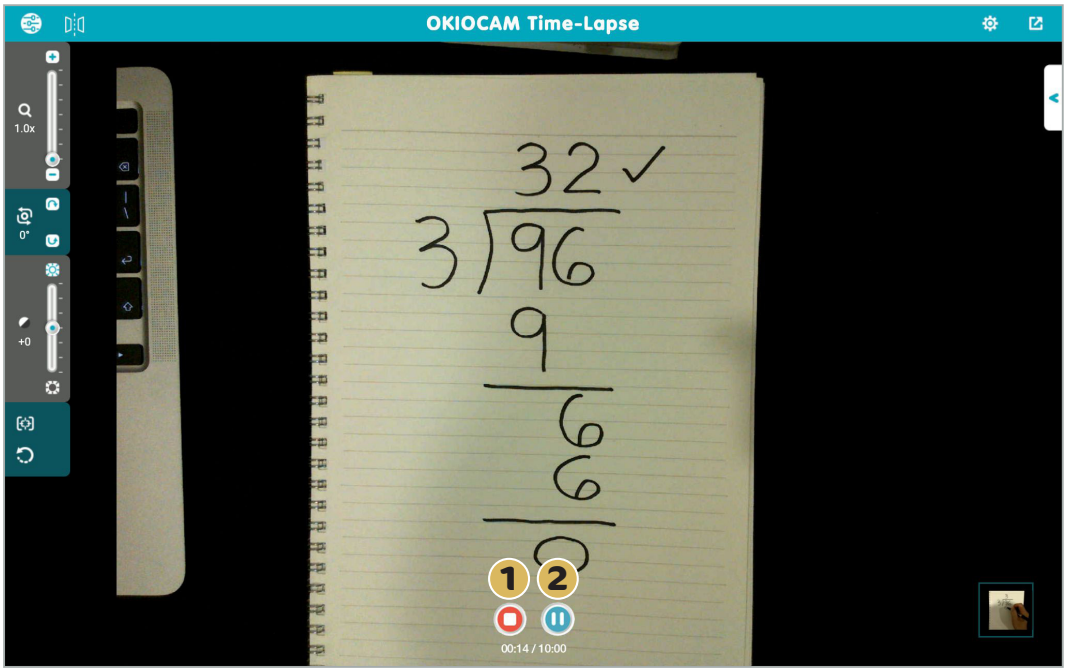
- From the **Frequency** drop-down menu, you can select the frequency that pictures are taken (1 picture, 2 pictures, or 3 pictures per second).
- Use the **Auto Stop** drop-down menu to choose the duration of the time-lapse recording.



- Assign a shutter timer of either 0, 2, or 5 seconds using the **Shutter Timer** dropdown menu.

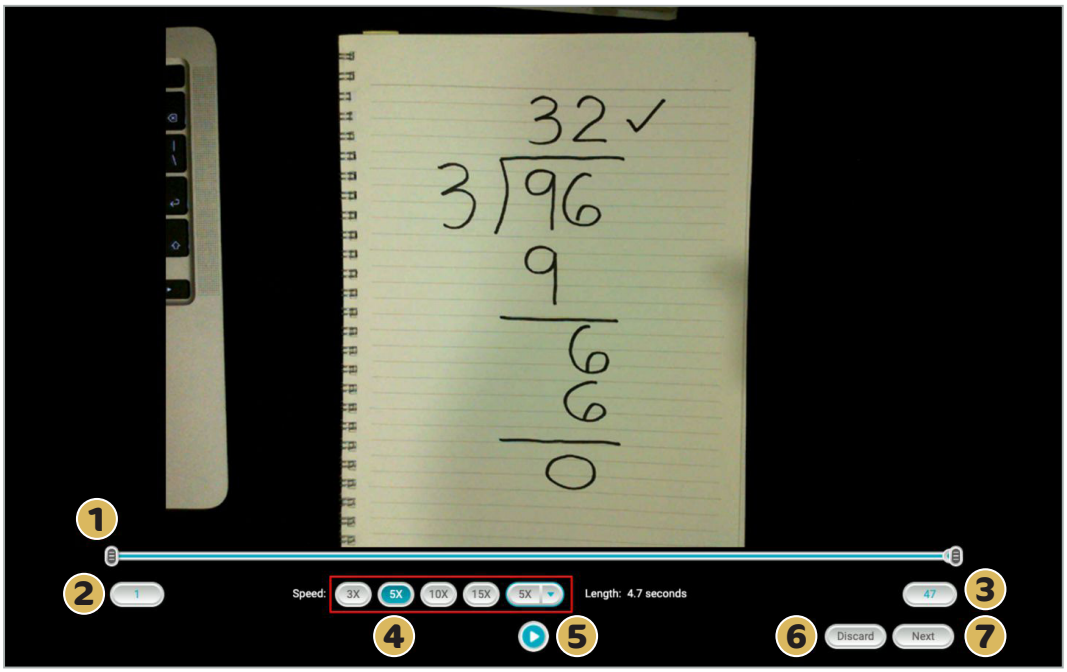
Creating Time-Lapse Videos

1 of 3



1. Press to start recording. Press to stop recording.
2. Press to pause recording. Press to resume recording when paused.

2 of 3



1. Drag the sliders along the timeline to select the starting snapshot and ending snapshot of the final video.

2. The leftmost 1 icon shows the currently selected starting frame.

3. The rightmost 47 icon shows the currently selected ending frame.

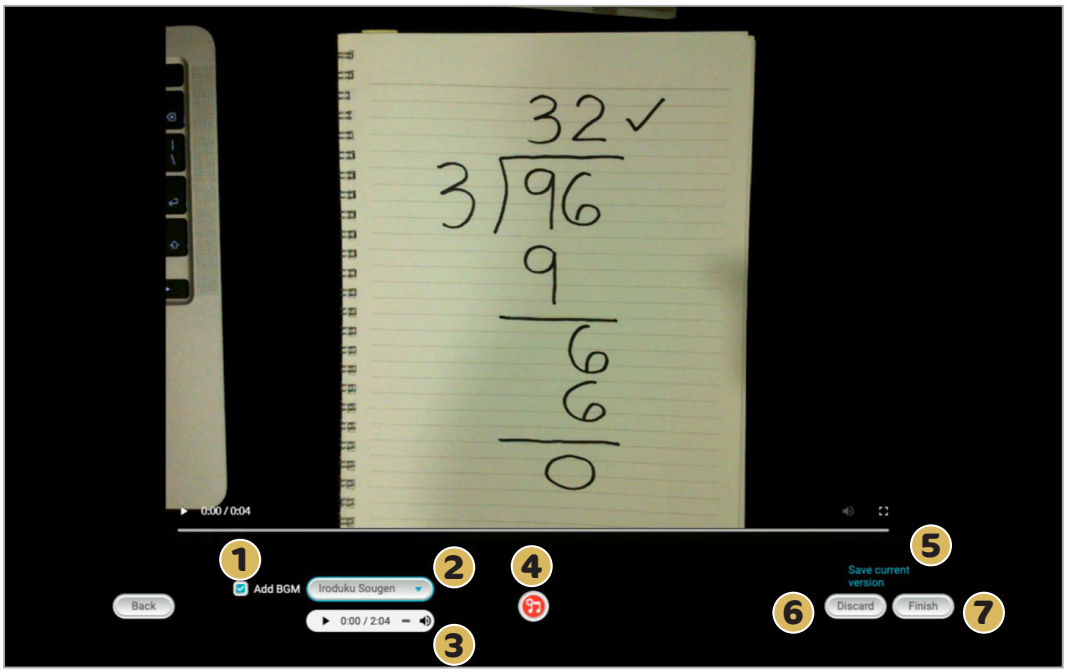
4. Select from the 3X, 5X, 10X, and 15X buttons to choose the speed rate multiplier of the final time-lapse video. Alternatively, click on the drop-down menu (5X) to choose a custom speed rate multiplier setting between 2 and 20.

5. Press the button to preview the time-lapse video.

6. Press the Discard button to discard the time-lapse video.

7. Press the Next button to go to the next stage of time-lapse video creation.

3 of 3



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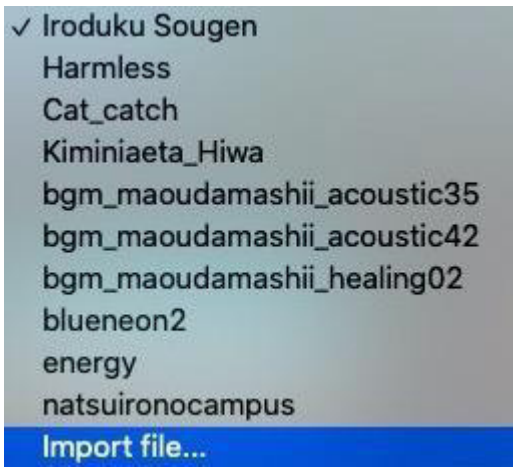

3 Use the music preview tool (▶ 0:00 / 2:04) to listen to the selected audio track.

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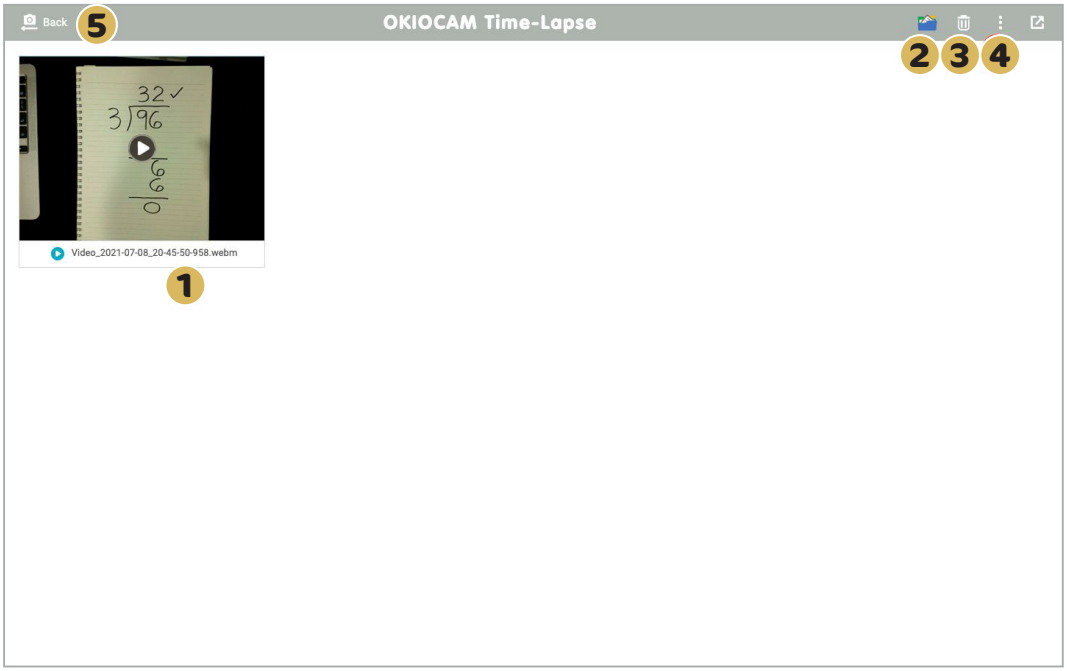
Review Mode



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5. Press to go back to the Live View.

Thank you!

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

Need help? Contact us at
https://okiolabs.zendesk.com/hc/en-us

Sales inquiries? Contact us at
sales@okiolabs.com