Stop Motion Studio

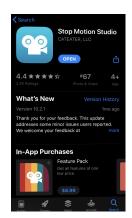
Make a time-lapse video with your device using the Stop Motion Studio App.

What you need:

- Tablet or phone device that can download apps
- stop Motion Studio app.

Step 1 - Downloading

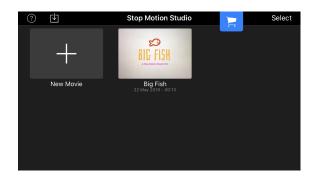
Download "Stop Motion Studio" from the device's app store. This is the free version but there is also a pro version for an additional cost.



Step 2 - Opening and creating a new movie

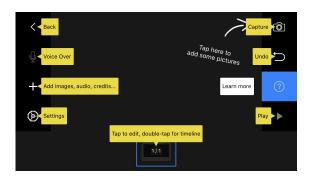
Open the app on your device and tap Get Started.

This will lead you to what we will call the Project Menu. Tap "New Movie" to start a new project.



Step 3 - What's what

We will call this screen the Menu Screen. Tap the "Learn More" to see your options. Certain parts of the app require purchase of the full app at an additional cost such as "Add images, audio, credits". For the purpose of this exercise, purchasing extras is not needed. Tap the camera icon "Capture".



Step 4 - Photography

Take one photo a day at around the same time of day. This keeps the lighting consistent. Additionally, you can write the number of days since you have planted your seed by writing "Day _" on a piece of paper or small white board and having it within the camera shot.

Once you have finished taking your photos, go back to the Menu Screen.

Step 5 - Create your video

Click on the Settings option and use the following settings:

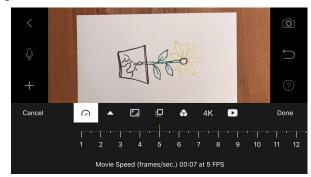
Movie Speed: up to you

Fade: none

Aspect Ratio: none Foreground: none

Filter: none Quality: HD

Playback: Add pause at the end of playback



Some extra settings here require an additional cost but we will use the free mode.

Step 6 - Export

Once you are happy with your time-lapse video, and would like to export it to your device, tap < (top left). You will be led to the Projects Menu. Tap Select (top right). Tap on the project you would like to export. Tap the download icon (top, second from the left) and choose "Export Movie".

Save the video to the appropriate location. To save to your device's photo/video gallery, select "Save Video". Remember that the video was shot vertically in portrait, so you can now rotate this in your photo/video gallery.

Tips and Tricks

- Don't have the pot centred in your photo. Have it slightly towards the bottom third so when your plant grows upwards, it will still be in your photograph.
- Take the photo of your pot vertically in portrait (as in the example picture). This gives you more room as the plant grows up. You can rotate the video at the end in post production.



- Try and keep your positioning of the camera when photographing your pot by tapping the gridlines option. (left, bottom of the scroll bar). This will help you align your image.
- When you have taken a few pictures, you can use the image overlay tool (left, top of the scroll bar) to stack one, three or five previous images. By trying to match the placement of your pot, from the previous photo taken, it can help to create a smooth time-lapse video.
- You can change the opacity of the previous image and the photograph you are about to take by playing with the opacity bar. (left, white dot on the scroll bar). Scroll up to increase opacity.
- To go back and out of camera mode, tap the <
- If you want to put the time-lapse to self timer, tap the timer icon and adjust accordingly