

Super 8/8mm Converter Instructions

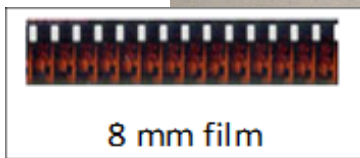
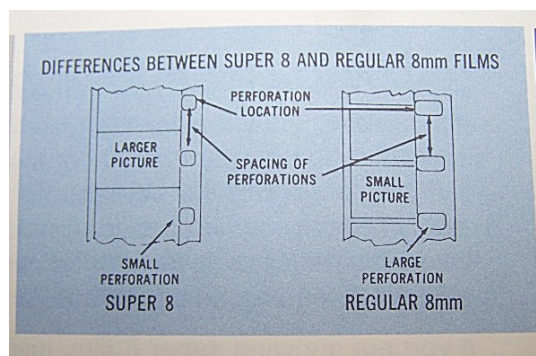
[Click here for Video Instructions](#)

Preparing the File

- Repair any condition issues to the extent possible before using the converter. Check for places where the film may have been spliced or taped and ensure that the film is properly aligned.
- Films that have been wound too tightly may result in jittery recordings. If the film appears to be very tight on the reel use the converter to rewind the film back and forth before recording.
- If the film appears to be dirty or mildewed clean it before recording with a lint free cloth.

Determining if the film is Super 8 or 8mm

- The holes in Regular 8mm film are larger and almost square, whereas the holes in Super 8mm are elongated and more rectangular. 8mm holes are in the *Portrait* position. Super 8 holes may appear to be in the *Landscape* position.
- The hole in the center of a reel of Regular 8 is smaller than the hole in the center of a Super 8 reel. One cannot fit their finger in the center hole of a Regular 8 reel whereas, usually, one can in a Super 8 reel.



8 mm film



Super 8 film

Recording

Step One

Insert a SD/SDHC Memory Card with up to 32 GB into the slot in *the back of the machine*.

[Note: SDXC cards with 64 GB are not compatible with the converter.]

- Make sure the SD card is unlocked. The small white tab should be in the forward position.
- Insert and push the SD card inward until it clicks.
- To eject the SD card push it in then release. The converter will power off when the SD card is removed.



The SD Card has been inserted.



The SD Card has been pushed in until it clicks.

Step Two

Press the power button to turn the converter on.



This is the power button.

Step Three

Mount the reels and film.

- If the film has a small mounting hole use the **red** adapter on the left side of the machine.
- If the 5" reel is not already on the machine place it on the right shaft.
- Open the flap door by pushing the button to the left.
- Follow the film routing diagram with the **solid lines** printed on the face of the machine to load the film.

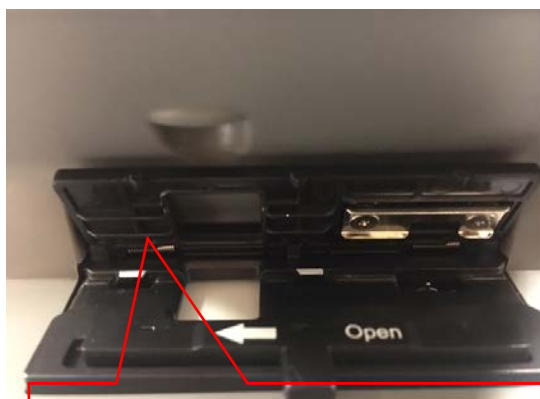


The diagram with solid lines shows how to load the film.



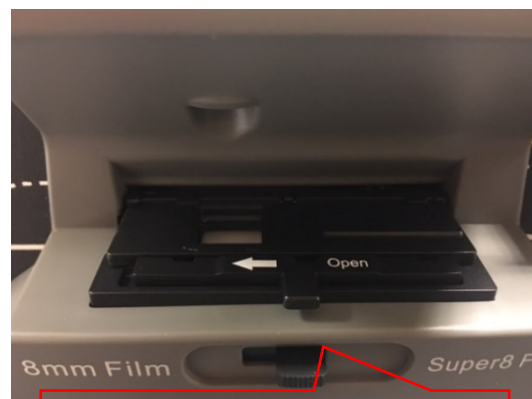
The five inch reel has a slot to feed the film into marked "Insert Film Here."

- The film perforation holes should be toward the inside of the machine. Ensure that they are under the two white tabs shown below.
- Close the film flap door.



Step Four

The film flap door is open. The film must be under these tabs when recording.



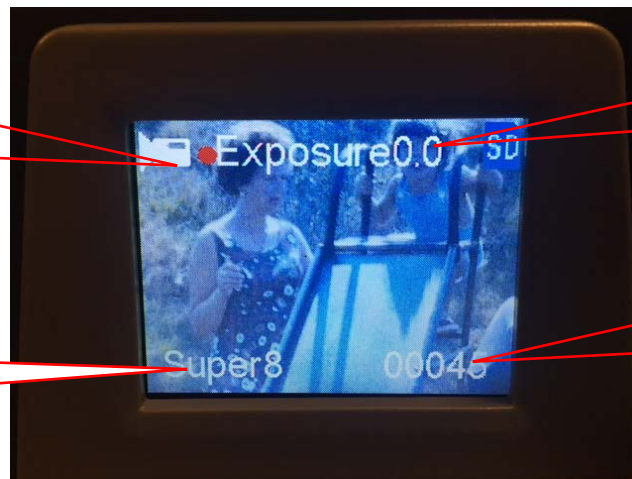
Here the **Film Flap** is closed. Note the **Selection Lever** for choosing 8 mm or Super 8 film.

- Move the film selection lever to the left for 8 mm film or to the right for Super 8 film.*
- Press enter/Start to start recording.



Press this button to start recording

- A screen with a reminder to select film type will appear. Press **Enter** again to start recording.
- While recording a red dot at upper left corner of the screen will blink.
- The number that appears on the counter will be the file name of the recorded film.



The red dot shows that the film is being recorded onto the SD card.

The exposure is at the default setting 0.0.

Super 8 film has been selected.

00045 will be the file name of the recorded film.

- To stop recording press **Enter**.
- You can then elect to playback the recording to see if any adjustments are needed.

Playback:

- Press *Menu* button to highlight the *Playback* selection, then press *Enter*.
- Press *Up/Down* arrow button to select the film file to playback, then press *Enter/Start* twice.
- Press *Enter/Start* to pause the Playback.
- Press *Menu* button twice to go back to the *Record* mode or the *Main Menu*.



The first page of the menu options.

Rewind:

Step One

Open the flap door and remove the film. Close the door.

- Ensure that the flap door is not in the way of the film.

Step Two

Swap reels.

- Place the empty reel on the right side shaft with the film perforation holes on the outside. If an adapter is needed use the **gray or red** adapter.
- Follow the film diagram with **dotted** lines.



The five inch reel is on the left side now and the film reel is on right side.

The film is loaded following the diagram with the dotted lines.

Step Three

Press *Enter* button to start and stop the rewinding process.



Press this button to start and to stop the rewinding process.

Exposure, Sharpness and Frame Adjustment



Press the **Menu** key and then use the **Up and Down Arrows** to locate the feature you would like to adjust. Press Enter to select.

Exposure:

- Adjust exposure before recording if necessary.
- Exposure range is from 2.0 to -2.0
- The default setting is 0.0. Negative value provides a darker effect and Exposure 2.0 shows the brightest effect.
- Press *Up/Down* to change the value and press Enter to complete the change selection.
- Many older films will benefit from using the -0.5 setting.

Sharpness:

- Adjust sharpness before recording if necessary.
- The sharpness range is from Low to High. The default setting is **Medium**.

- Press Up/Down to change the value and press Enter to complete the change selection.

Frame Adjustment

- Use this setting if the film is not centered properly.
- Press **Enter** to select X, Y or W.
- Y shifts the film up and down. Use the arrows to move the film.
- X shifts the film left or right. The up arrows will move the film to the left. The down arrow shifts it to the right.
- W zooms the film in and out. To zoom in use the up arrow. To zoom up use the down arrow.