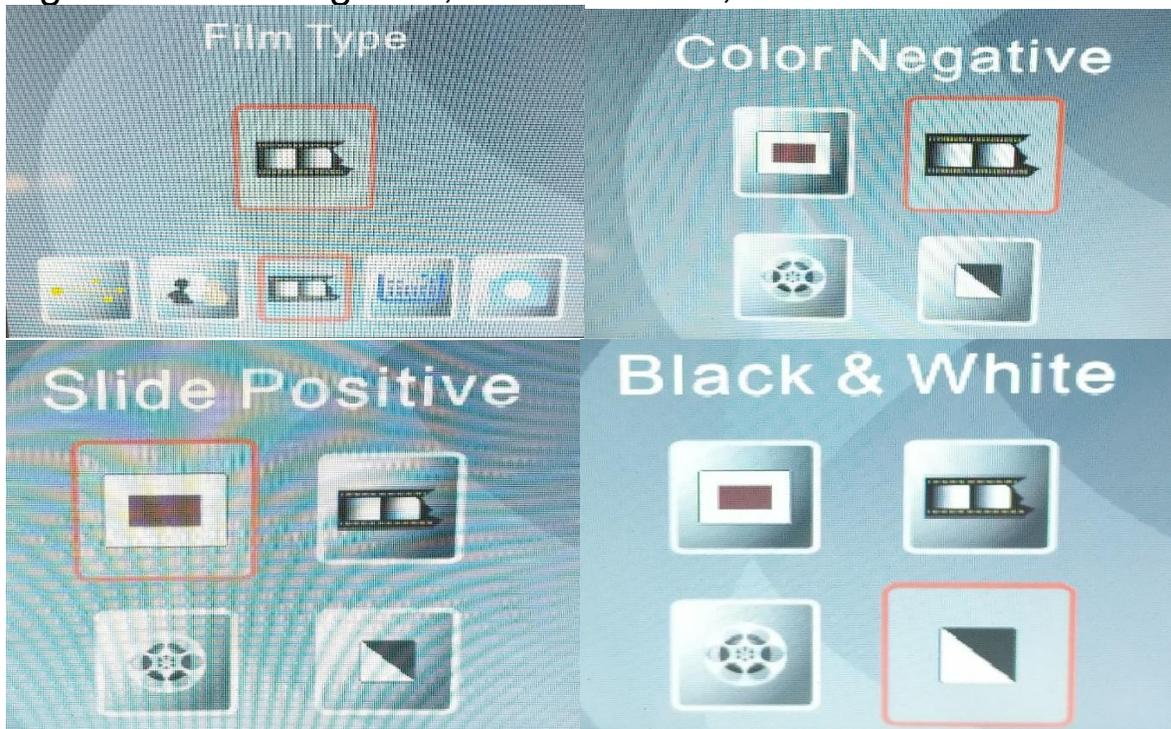


Film/Slide to Digital Scanner: Wolverine F2D Titan

1. Connect slide scanner to computer via USB. Insert SD card into scanner, if using.
 - a. Internal memory can store 35-40 digital images. You can use **SD/SDHC** or **Micro SD** memory cards to store additional images, but memory cards **cannot be more than 32 GB**.
2. Set the Film Type option to match the kind of film you want to digitize: Color Negative, Slide Positive, or Black & White.



3. Identify Film adapter needed—find the chart below. Insert the adapter into the scanner using the appropriately sized slot towards the base of device. Feed negative or slide into the right side of the adapter.



Figure 1-Slide Adapter

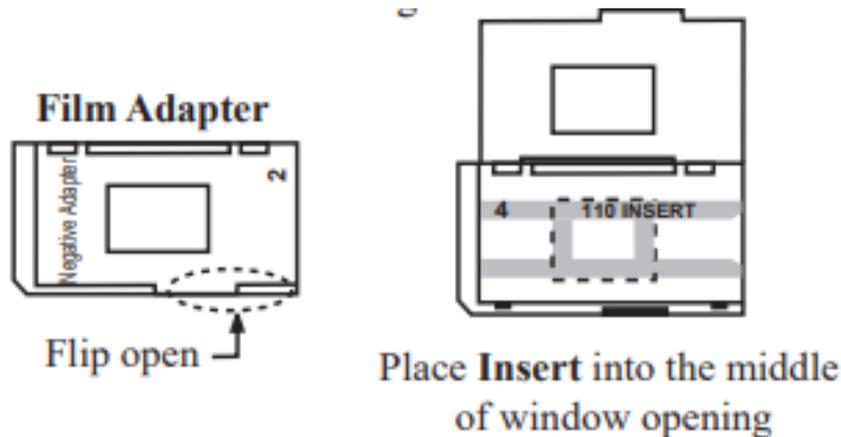


Figure 2-Negative Adapter with 110 insert

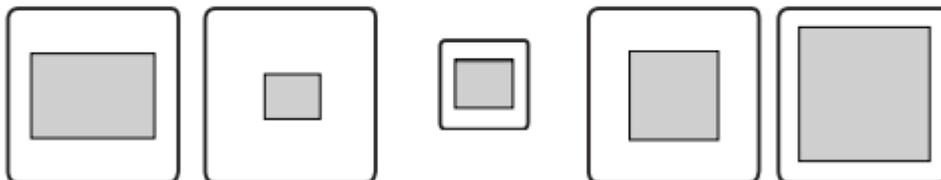


Film Type/Film Adapter/Insert Table

Film Type	Format	Film adapter & number	Insert & number
Slide Positive	127VPK	Slide Adapter (1)	---
	135	Slide Adapter (1)	---
	126KPK	Slide Adapter (1)	---
	110	Slide Adapter (1)	110 Slide Insert (5)
Color Negative	Microfiche	Slide Adapter (1)	---
	127VPK	Negative Adapter (2)	---
	135	Negative Adapter (2)	---
	126KPK	Negative Adapter (2)	---
	110	Negative Adapter (2)	110 Insert (4)
	APS	Slide Adapter (1)	110 Slide Insert/APS (5)
Black & White	127VPK	Negative Adapter (2)	---
	135	Negative Adapter (2)	---
	126KPK	Negative Adapter (2)	---
	110	Negative Adapter (2)	110 Insert (4)
Movie Positive	Super8	---	8mm/Super8 Insert (6)
	8 mm	---	8mm/Super8 Insert (6)



Slides	35mm Slides	110 Slides	110 Slides	126 Slides	127 Slides
Mount	2" x 2"	2" x 2"	1" x 1"	2" x 2"	2" x 2"
Film size	24mm x 36mm	13mm x 17mm	13mm x 17mm	28mm x 28mm	40mm x 40mm



4. Press the **Convert** button and then the **OK** button to save the digitized image to memory.

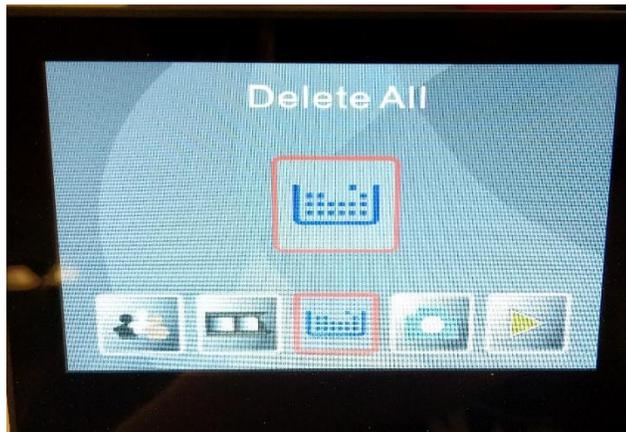


5. Push negative/slide through adapter to move to next image. Repeat steps 2-5 for remaining slides/negatives.
 - a. Note: If a red rectangle "FULL" icon appears in the center of the viewer, it means the memory is full. Go to step 7B & 7C to transfer photos to computer and clear the scanner memory.
6. Use **Playback** mode to review your scanned and converted images.
7. After scanning:
 - a. If you are using a memory card, remove SD card from scanner. No further action is needed.

- b. If you are using the internal memory (no SD card), you'll need to upload those images to the computer and delete the old files
- i. Select **“USB Upload”** mode on scanner menu.
 - ii. Click on icon on desktop to access slide scanner (defaults to the name “Volume”). Drag images to USB drive or upload to a cloud service using the web browser.



- c. After files have been copied to the computer, you can delete the files stored in scanner memory with the **Delete All** function on the menu.



8. Remove any film from adapters and turn off scanner.