



innovative technology.

FilmScan35 II



-Patent pending-

User Manual

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I. *Unpack FilmScan35 II*



FilmScan35 II



Negative Film Holder



Slide Film Holder



USB power core



USB cable



Clean brush



User manual

NOTE

- ✧ *We strongly suggest using a clean, dry, non-alcohol cotton swab to clean the glass surface periodically to produce a clear image during operation.*
- ✧ *Clean dust from filmscanner backlight, to use the clean brush to wipe the dust.*
- ✧ *Dust or dirt from the negative, slide films and cover trays may affect the scanned image quality, please make sure the materials are cleaned before inserting into the scanner.*
- ✧ *Please find recommend, professional purger from photo store to clean the dust on films if any to avoid damaging the only one copy of old films.*



II. Install film into the film holder

- ***Install the Slide into holder***

1. *Open the slide holder as illustrated*



2. *Put slide into positive slide slot*



3. *Close the film holder*



- ***Install the negative film into holder:***

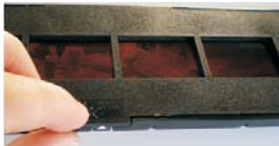
1. *Open the film holder as illustrated*



2. *Install film into negative film slot*



3. *Close the film holder*



NOTE

- ✧ To avoid mirror image, follow the serial numbers (from left to right) on top of film when install negative film into holder



Figure 1

- ✧ If the image is upside down [see fig. 2], the image can be corrected by Flip function in hard key of device before capture, or enter playback edit menu after capture [see fig. 3.4].

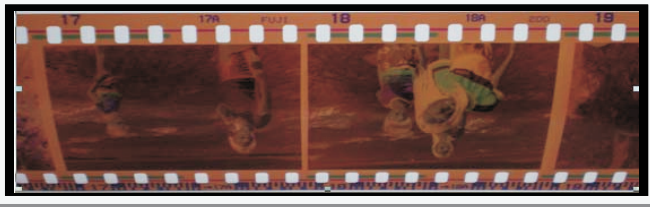


Figure 2

Down/Flip button

(Flip hard key)



Flip



- Press hard key on top of device in live view

Figure 3



- Playback mode menu

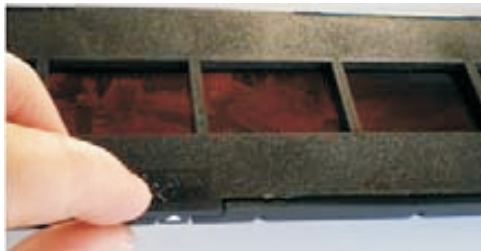
Figure 4

III. Quick Start



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1. *Put Film onto the film cartridge*



2. *Insert the film cartridge into FilmScan35 II*



3. *Connect USB cable to FilmScan35 II*



4. *Turn on Device by power button*



5. *Press OK button to capture the image*



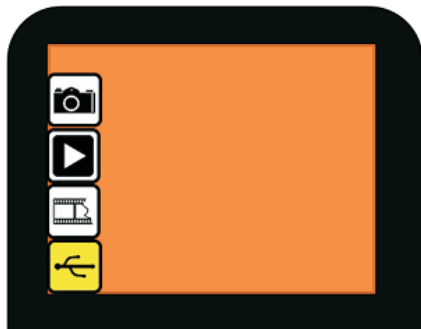
6. *Follow the menu on display for scanning*



7. *After finished the capture, take out the SD card which stored capture images*

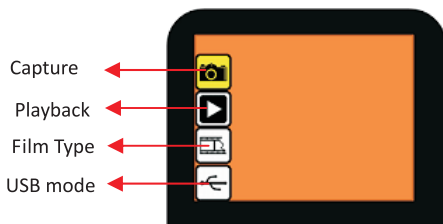


8. *Or read pictures from PC by MSDC mode*



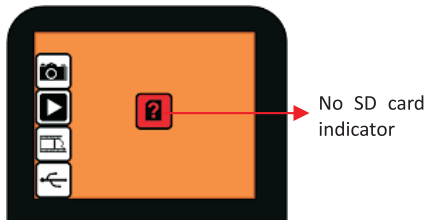
IV. Operation Guide

Home: Main menu



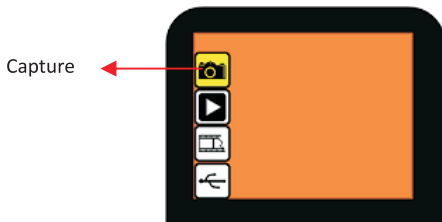
- Capture: capture mode (default)
- Playback: playback mode
- Film Type: define the film type which loaded in cartridge
- USB mode: MSDC (Mass Storage Device Class) mode

Home: No SD card



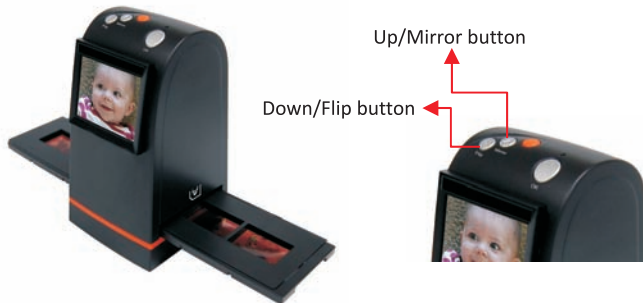
If there's no SD card been inserted to device, a warning icon NO SD card will be shown on display when enter main menu.

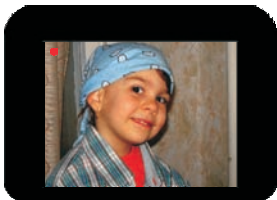
1. Capture



After welcome page, above menu will remains for 5 sec. User can press up/down button for desired menu. Or system will auto enter Capture mode if there is no action during this 5 second period.

1.1 Capture: Mirror/Flip (Hard Key)

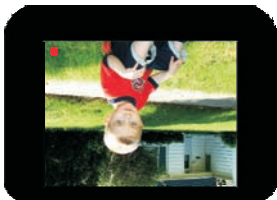




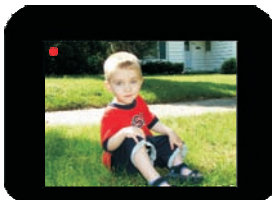
Mirror



- *Press Up/Mirror button to change image left to right*



Flip



- *Press Down/Flip button to upside down image*

1.2 Capture mode

Live view indicator
(flashing at 0.5sec rate)



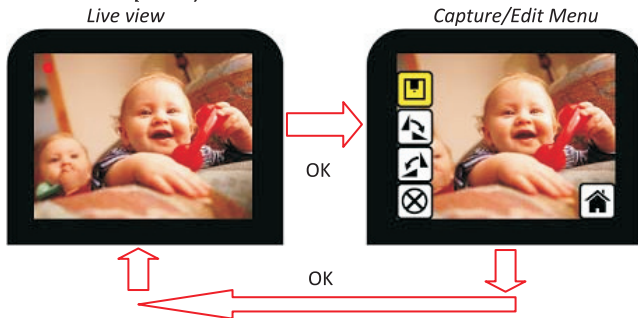
Once enter capture mode, there will be a red indicator on left top corner to indicate it is in live view mode. When the film cartridge is inserted into the scanner slot, the image always shows the positive image according to previous defined Film Type (after power on, the Film Type is default to negative film). Reconfirm the film position through the display before press OK button.

1.3 Capture: Edit Menu



- Save: saves captured image
- Rotate+90: continue rotate +90 degrees
- Rotate -90: continue rotate -90 degrees
(this is for adjusting the user who took the portrait picture)
- Cancel: cancel any editing with this image
- Home: Back to main menu

1.4 Live View -> Capture/Edit Menu



Once press OK button in live view, the edit menu will be appeared. When user press OK button again, the current image will be saved into SD card. The display will return to live view again.

1.5 Capture: Save



Once user press OK button on top of filmscan35-II, preview (live view) image will be selected and shown on the TFT which will take between 3-4 second with 4 icons shown on the left side of the screen. Save icon will be highlighted for user to confirm the saving by OK button. After the above step, display goes back to live view mode (preview)

1.6 Capture: Rotate +/-90 degrees



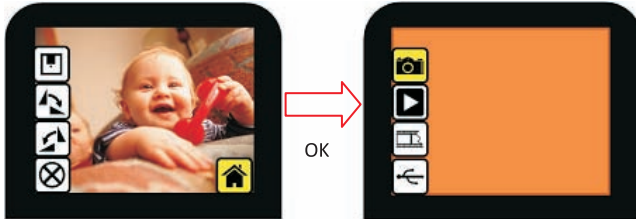
User can apply the up/down button for further editing (rotate +90/-90). Once user confirm rotate +90 degrees, they can press the OK button, the image will be rotate +90 degrees and cursor will remains at Save. Press OK button again will save the rotated image to SD card and screen will return to live view. For continuously rotate +90 degrees, move cursor to rotate again and press OK.

1.7 Capture: Cancel



Or select Cancel and press OK button to cancel any of the editing step with present selected image and FilmScan35 II goes to live view mode (nothing will be saved onto the SD card)

1.8 Capture: Home



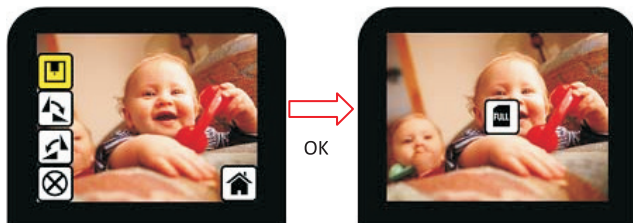
Go back to main menu, press OK button when select Home icon.

1.9 Exit from Edit mode back to Capture mode(Live View)



Once user presses OK button for save or cancel option, display will return to capture mode / live view. Then, user can move the film cartridge to next target film to capture.

1.10 Memory full



Once the images in SD card is full, user can see a SD card full once press save button. User has to down load the images to PC or replace another SD card for continue capture.