SHARPER IMAGE®

SLIDE AND NEGATIVE CONVERTER

Item No. 205369

User Guide

TABLE OF CONTENTS

INTRODUCTION

Thank you for purchasing the Sharper Image Slide and Negative Converter. This device will help you to digitize and preserve your favorite slides and film negatives. Please take a moment to read through this Owner's Guide, and store it for future reference. With a little practice and experience, you will be able to convert your cherished family slides and film negatives to digital files quickly and efficiently.

PRECAUTIONS

- Do not try to open the Slide and Negative Converter or attempt to modify it in any way.
- Keep this device away from water and other liquids.
- Keep this device out of the reach of children.
- Use only the supplied power accessories. Use of other accessories may lead to overheating, distortion of the equipment, fire, electrical shock or other hazards.
- This device may become slightly warm during use. This does not indicate malfunction.
- If the exterior of the Slide and Negative Converter needs cleaning, wipe it with a soft, dry cloth.

FCC NOTICE

This equipment has been tested and found to comply with the limits for a Class B Digitize device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. If not installed and used in accordance with the instruction, it may cause harmful interference to radio communication.

FCC NOTICE

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on or off, the user is encouraged to try to correct the interference by one or more of the following suggestions:

- · Reorient or relocate the receiving antenna.
- · Increase the distance between the equipment and the receiver.
- · Connect the equipment to a different power outlet other than the one where the receiver is connected.
- · Consult an experienced television or radio technician for help.

CAUTION

To comply with the limits for a Class B Digitize device, pursuant to Part 15 of the FCC Rules, this device must only be installed on computer equipment certified to comply with the Class B limits. This unit may contain a microcomputer for signal processing and control function. In very rare situations, severe interference, noise from an external source, or static electricity may cause it to lockup. In the unlikely event that this should happen, turn off the unit, wait at least five seconds, and then turn it back on again.

This unit may contain a microcomputer for signal processing and control functions. In very rare situations, severe interference, noise from an external source, or static electricity may cause it to lock up. In the unlikely event that this should happen, turn off the unit, wait at least five seconds, and then turn it back on again.

INCLUDED ACCESSORIES

- Slide and Negative Converter
- Owner's Guide
- 35mm Negative Holder
- Slide Holder
- USB Cable

- AC Power Adapter
- Cleaning Brush
- 4GB SD Memory Card
- Battery

SLIDE AND NEGATIVE CONVERTER

35 MM NEGATIVE HOLDER

SLIDE HOLDER

AC POWER ADAPTOR

CLEANING BRUSH

USB CABLE

IDENTIFICATION OF PARTS

Brightness / Backward Button
Home / Preview Button

OK / Scan Button

Resolution / Delete Button
RGB / Forward Button

Power On/Off Button

SD Card Slot

USB Connector
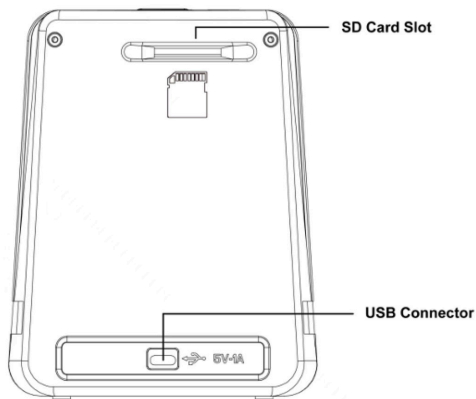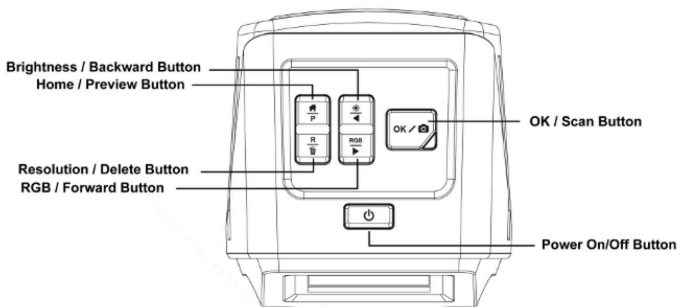
INSTALLING THE BATTERY PACK

Open the battery compartment cover by lightly pressing
and sliding it back as shown.

Insert the supplied battery. Make sure the (+ and -) ends
of the battery match to the polarities indicated in the
battery compartment. Snap the cover back into place.
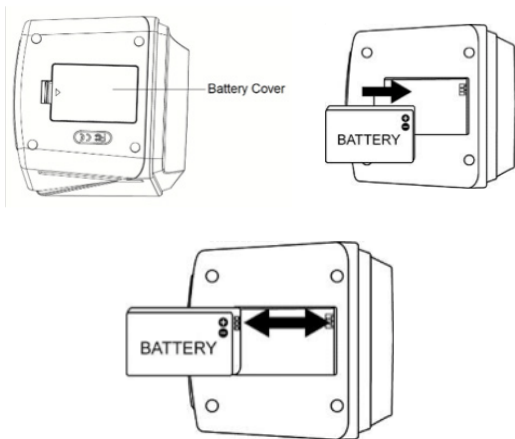
CHARGING THE BATTERY PACK

The battery is not charged at the time of purchase. Please charge the battery at least 5.5-6 hours prior to first use. You may charge the battery in 2 ways:

1. Plug the included USB cable into the device and then plug the other end into a USB port on a computer [Fig. A].
2. Use the included AC adapter to plug the device directly into an AC outlet [Fig. B].

FIG. A
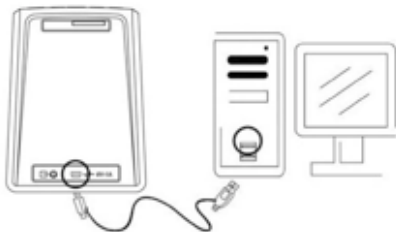
FIG. B

LED INDICATOR

The Red LED will turn on during charging. When the battery pack is fully charged, the Red LED light will turn off and you may disconnect the charging cable.

STATUS LED INDICATOR

Red: The device is OFF and the battery is charging.
Purple: The device is ON and the battery is charging.
Blue: The device is turned ON.

BATTERY STATUS

FULL   EMPTY

LOADING THE SLIDE AND FILM HOLDERS

Be sure that the glossy surface is facing upward (toward the ceiling).

· Open the media holders as shown:

· Place your media into the holder and close the holder.

NOTE: This device converts:
· 35mm slides (color or black and white)
· 35mm negatives (color)
· 35mm negatives (black and white)

OPERATING THE SLIDE AND NEGATIVE CONVERTER

1. Insert the included SD memory card into the SD card slot.
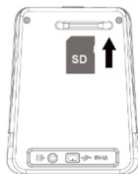
2. Press the Power button to power on the device.

Power button

3. Insert the loaded slide/negative holder into the slot according to the ▲ or ● sign shown on the device.
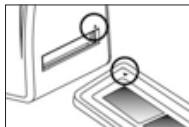
TIP: Keep your picture in the rectangular white frame on the screen. Improper positioning of the slide/negative may result in copying the black edges of the film holder by mistake.

NOTE: The holder can be inserted into either the left or right side opening.
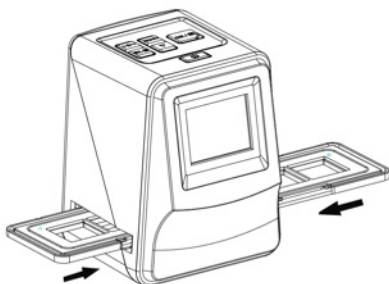
TIP: We recommend using the included brush to clean the glass surface periodically. Gently insert the brush into the film slot to remove dust and help produce a clear image. In addition, please make sure your film negatives and mounted slides are clean before inserting them into the device. Any dust or dirt will affect the quality of your digitized images.

SELECTING THE MEDIA TYPE

In order to get the correct image size, you must specify what type of media (slides or film negatives) you will be converting. To select film type on the screen, press the Film Type button.

35mm slide ▣

35mm negative (color) 🎞

35mm negative (black and white) B/W

Note: 110 & 126 film sizes are not supported. The 110 & 126 negative holders are not included in this package.

Film Type button

Press the $\boxed{OK/\boxed{\square}}$ button to convert your image to a digital file.

$\boxed{OK/\boxed{\square}}$ button

TIP: To get the best digitized image, wait for the image display on the LCD screen to adjust the brightness until it becomes stable. This normally takes 3-4 seconds, depending on the brightness of your film.

POWER SAVING MODE

Note: To conserve power, the Slide and Negative Converter will automatically enter sleep mode if you do not use it for more than 3 minutes. You may wake up the device by pressing any one of the buttons.

If the device is not used for more than 6 minutes, it will turn off automatically. Press the Power button to resume operation.

ADJUSTING THE EXPOSURE

The exposure value (EV) on this device is set automatically. However, in some situations you may want to adjust the EV to make your image brighter or darker:

ADJUSTING THE EXPOSURE (CONT.)

1. Press EV/Delete button to adjust exposure value (EV).

2. Press the Up or Down buttons to adjust the exposure compensation from +2EV to -2EV in 0.5 increments.

PLAYBACK MODE

Playback button

Press the Playback button to play back all of your converted images on the LCD screen.

· Press the UP button for forward scrolling.
· Press the DOWN button for backward scrolling.

Up/Down buttons

Press the Playback button again to go back to the original screen.

DELETE MODE

While in Playback Mode, press the EV/Delete button [1] once, then press the OK button [2] to delete the current image.

Delete button   OK button

Press the EV/Delete button twice, then press the OK button to delete ALL images.

If you decide you don't want to delete the image(s), use the down button to select "NO," then press the OK button.

FORMATTING AN SD CARD

Formatting the SD card is not required. You may use a card that has already been formatted.

To format a card, first enter Playback Mode. Then press the EV/Delete button three times, then press the OK button to format the SD card.

NOTE: Formatting an SD card will erase all of the files stored in the card. Download any files from the SD card to your computer hard drive BEFORE formatting an SD card.

If you don't want to format the card, select "NO," then press OK.

NOTE: *This device supports memory cards up to 32GB.*

CONNECTING TO A COMPUTER

1. Plug the Slide and Negative Converter into your computer with the included USB cable.

2. Turn the power on. Press the UP button to select "SD to PC," to YES, then press the OK button for confirmation. The device will appear as an external drive on your computer desktop. You can now open the files on your computer or copy them to your computer hard drive.

SPECIFICATIONS

Image Sensor	1/2.33" 14 Mega CMOS Sensor,
Preview and Review	2.4" Color LCD Display

SPECIFICATIONS (CONT.)

Lens Specification	F=4.8, f=12.95mm
Color Balance	Automatic
Exposure Control	Automatic & Manual adjustment
Support Film Size Auto Cropping	135 Negative & Slide (3:2)
Support Film Type Auto Converting	135 Slide Color Negative Film (35mm) Black & White Negative Film
Focusing	Fixed Focus
EV adjustment	Yes, + - 2.0 EV
PC Interface	USB 2.0
Image Format	35mm Negative 3:2 Ratio
Light Source	3 white LED
Power	From USB port, Li-ion 3.7V/ 1050mAh Battery
Dimension	14.4 (H) x11.6 (W) x 11.9 (L) cm

NOTE: Specifications are subject to change without prior notice.

ICONS & INDICATORS

	Battery Full	Delete ?	Delete One
	Battery 2/3	Delete all ?	Delete All
	Battery 1/3	Format ?	Format SD Card
	Battery Empty	**Yes**	Yes
	135 Slide	**No**	No
	135 Negative Film		Card Error
B/W	B/W 135 Negative Film	0%	Card Full
110	110 Negative Film		Card Lock
126	126 Negative Film	▷	Playback Mode
PC SD LINK?	PC-SD-Card Selection	▷▷	Slide Show
PC → SD	PC-SD Card Link-connected	⌛	Wait
	EV Compensation Indicator		
+0.0EV	EV Compensation		
0888	Available number take in SD card		

SYSTEM REQUIREMENTS

PC: Pentium® P4 1.6GHz or equivalent AMD Athlon
Free USB2.0 port
512MB RAM
500MB free hard disk space
1024 x 768 pixel color monitor
CD-ROM drive
Windows® XP Service Pack II / Vista™, 32/64 bits
Windows 7/Windows 8/Windows 10

Mac: PowerPC G5 or Intel Core Duo processor recommended
Free USB2.0 port
768MB RAM
500MB free hard disk space
1024 x 768 color monitor
CD-ROM drive
Mac 10.5 ~ Up

BATTERY DISPOSAL

Electronic equipment should be disposed at the end of its life separately from your household waste.

WARRANTY / CUSTOMER SERVICE

Sharper Image branded items purchased from SharperImage.com include a 1-year limited replacement warranty. If you have any questions not covered in this guide, please call our Customer Service department at 1 (877) 210-3449. Customer Service agents are available Monday through Friday, 9:00 a.m. to 6:00 p.m. ET.

SHARPER IMAGE®