reflecta®

x66-Scan
Multi-Format Scanner

▶ User's Manual

User's Manual

For correct usage please read these instructions carefully and keep it a safe place for future reference!

Contents

1. Preface

Thank you for buying this product! Please read this instruction carefully before using this product.

2. Safety Precautions

- Do not attempt to disassemble or modify any part of the machine.
- Do not touch the inside of the scanner after the product falls or suffers other damage to avoid injury .
- If the product smells or is abnormal, stop using it immediately.
- Do not clean the scanner with alcohol, gasoline, diluent and other organic solvent.
- Please do not work in wet or humid and dusty area.
- Do not overload the USB connections on your computer to avoid poor working of the scanner for overloading.
- Please use films of standard size.
- Cleaning: Please make sure the scanner's luminous area is clean before using for producing a clean image.
- Non use period: The USB cord or adapter should be unplugged from the computer or plug seat when the unit is left unused for a long period of time.
- The device can support 128GB SD, but we recommend to use 16GB or less SD cards, as the device needs topre-read and calculate capacity of the inserted SD card to get the number of how many images can be stored, large capacity SD might slow the response speed of the device or even freeze the system, when this occurs, please disconnect the power cable to restart the device.

  In order to protect the machine and save energy, the product will automatically shut down if there is no operation for 30 minutes. Press the power button again to start to work.

3: Package contents

- Film scanner
- 120 Film Holder (for 120 film, positive \ negative \ B&W)
- 127 Film Holder (for 127 slides, 4x4 cm)
- Negative Film Holder (for 135 film strips, 24x36 mm frames)
- Positive Slide Holder (for mounted slides, 5x5 cm)
- AC/DC adapter 5V
- USB cable
- Cleaning brush
- User's Manual

4. Description of parts

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Film Scanner

120 Film Holder

127 Film Holder

Positive Slide Holder

USB cable

Negative Film Holder

Adapter   User Manual   Cleaning brush

- When Using the cleaning brush to clean the backlight, please insert
  the cleaning brush from the side of the product.

Display screen

Mode key

Enter key

Left key

Focus button

Power key

Right key

6. 120 Holder loading method

a. Hold up the film toward the light.
   Face the glossy side of the film to yourself.

b. Take 120 holder out.

c. Take the 120 holder with the label facing up
   and insert the film strip from the right side.
   Center the image you want in the window.

c. Insert the 120 film holder horizontally into the
   lower hole from the right side of the scanner

• Handle films with care to avoid scrathes or finger prints (for the best
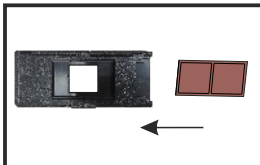 use cotton gloves when handling films)

7. 127 holder loading method

a. Take the 127 film holder with the markings facing up.

b. Take 120 film holder and open it, put 127 film holder into 120 film holder and close 120 film holder

c. Take the negative and insert it from the right side into the closed 120 film holder

d. Insert the installed 120 film holder horizontally into the lower hole from the right side of the scanner.

8. Positive Slide Holder

Take mounted slides with the glossy side up.

Open the slide holder at the marked spot on the top.
With the slide holder laid open place the slide into recessed area in the holder - the slide should fit perfectly.
Note: Handle slides with care. Any dust, scratches or fingerprints will show up on your saved images.
It is recommended to use compressed air to remove any dust from the slides.
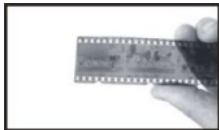the slides.

Close the slide holder and press the edges so that it locks in place.

The loaded slide holder is inserted horizontally into the upper hole of the scanner from the right side.

9. Negative Film Holder

Take the film strip with the glossy side showing up.

Open the negative holder at the marked spot on the top.
With the negative holder laid open place the negative into holder so the notches line up with the notches on the holder.
Note: Handle negatives with care. Any dust, scratches or fingerprints will show up on your saved images. If possible use cotton gloves when handling negatives.
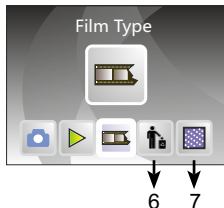

Close the negative holder and press the edges so that it locks in place.

The negative holder is inserted horizontally into the upper hole of the scanner from the right side.

10. Operation Guide

1. Introduction of Menu

1 Language mode
2 USB mode
3 Capture mode
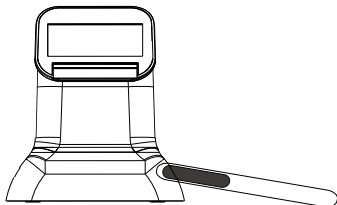4 Playback mode
5 Film Type
6 Format
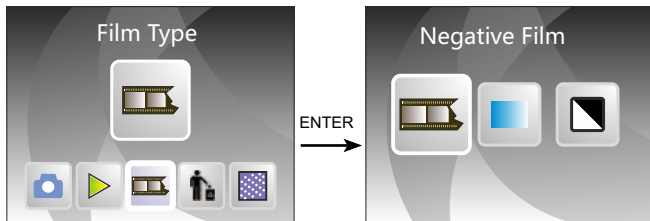7 Resolution

2. Capture Picture

2.1 Before scanning please make sure the inner backlight panel is clean.

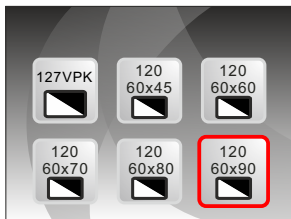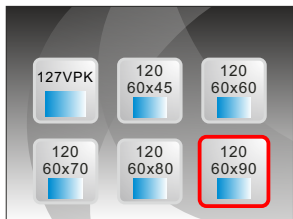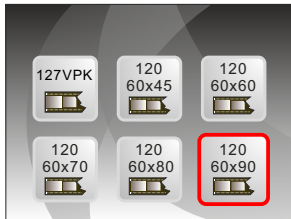Note: You can use the provided brush to clean the screen.

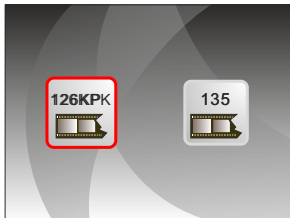Insert the brush with the velvet side facing down.

2.2 In main menu mode press OK/ENTER enter Film Type mode, then press OK/ENTER to chose negative, slide or B&W. Then press "OK/Enter" to enter negative, slide or B&W submenus.
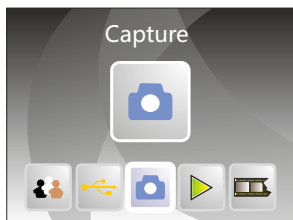

1. When the focus button is pressed 120, press OK/Enter to enter 127/120 negative, press ◄ or ►to select the required size of the frame.

2. When the focus button is pressed 135, press OK/Enter to enter 126/135 negative, press ◄ or ► to select the required size of the frame.

Or in main menu, press ◄ or ►, until Capture mode, then press OK/ENTER, enter the Film format selected in Film Type

Capture

OK/Enter

Convert/Mode

OK/Enter

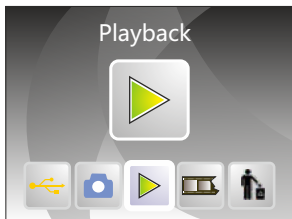2.3 Before pressing to capture picture, you can press OK button to set Exposure.

ENTER

EV	-2	-1	0	1	2
R	-2	-1	0	1	2
G	-2	-1	0	1	2
B	-2	-1	0	1	2
SHP	-2	-1	0	1	2

Press ENTER to set exposure compensation or sharpness (SHP).

3.How to playback captured pictures

In main menu, press ◄ or ► until playback mode, press OK/ENTER to the picture auto-playback mode, press again to stop auto playback and you can view captured pictures manually, you can press ◄ or ► to view.

ENTER

press OK/ENTER again enter picture editing mode, you can rotate, delete, exit, save, and "home" back to main menu.

ENTER
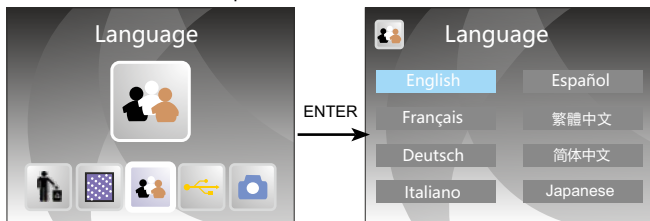
ENTER

1 ←
2 ←
3 ←

→ 4
→ 5
→ 6

1 Current picture rotate 90 digrees clockwise
2 Current picture rotate 90 digrees counter clockwise
3 Deleting the current picture from memory card
4 Exit the submenu edit mode, back
5 Saving the current edited picture
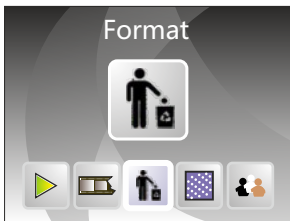6 Exit the submenu edit mode, back to scan

4. Setting Language

Under main menu mode, press ◄ or ► until language mode, press OK/ENTER to chose language, then press ◄ or ► and OK/ENTER, one of following 8 languages can be set: English, French, German, Italian, Spanish, T-Chinese, S-Chinese, Japanese.
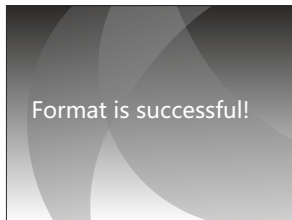

ENTER

Language	
English	Español
Français	繁體中文
Deutsch	简体中文
Italiano	Japanese

5. Formatting

In the main menu, press ◄ or ► to **Format** mode, press OK/ENTER button to enter.

Format the media?

YES   NO

Note: After using this function, all the information on the SD card will be deleted !
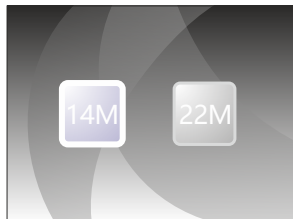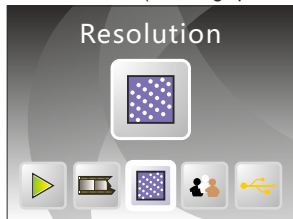
6. Connect to computer

Under main menu mode, press ◄ or ► until **USB MSDC**, press OK/ENTER after successfull connecting to computer, you can transfer the captured pictures.

7. Resolution

Under main menu mode, press ◄ or ► until **Resolution**, press OK/Enter to enter into **Resolution** choosing mode, you can choose 14M or 22M (M=Megapixels)

11: Product Specification

Function :	Film scanner
Interface:	USB 2.0
Display:	Colour 4.3" TFT LCD
Exposure Control :	Automatic / Manual (-2.0 EV~ +2.0EV)
White Balance :	Automatic
Resolution :	Maximum 22 Megapixels
Film types :	135 / 126 / 127 / 120
File format :	JPEG
HDMI out:	HDMI Type A
Built-in memory :	128 MB
External memory card:	SD card up to 128GB (not included)
Power Supply:	DC 5V Adapter / USB Port
Language:	English, French, German, Italian, Spanish, Traditional Chinese, Simplified Chinese, Japanese
Supported OS:	Windows / Mac / Linux
Product Size:	L177 x W118 x H192mm
Weight:	580g

12: Declaration

Please Note:

In the course of continuous product improvement, specifications and appearance of the device can change without prior notice.

reflecta®

reflecta GmbH
Merkurstraße 8
72184 Eutingen / Germany
E-Mail: service@reflecta.de
www.reflecta.de