

# reflecta<sup>®</sup>

## X33-Scan

### User's Manual



## **Preface**

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

## **Attention and maintenance**

- Do not attempt to disassemble or modify any part of the machine.
- After the product has been dropped or other damage occurred, do not touch the inside of the scanner to avoid injury. If the product emits smoke, odour or other abnormalities, stop using it immediately.
- Do not use organic solvents such as alcohol, benzene or thinner to clean the equipment.
- Do not work in wet or dusty areas.
- Please use film strips and mounted slides that meets the standard sizes.
- Please confirm the cleanliness of the machine before use.
- When the product is not in use for a long time, remove the power supply.

## Check the contents of the package

Please check if your scanner package contains the following items:



Scanner



holder for film strips



holder for mounted slides



USB cable

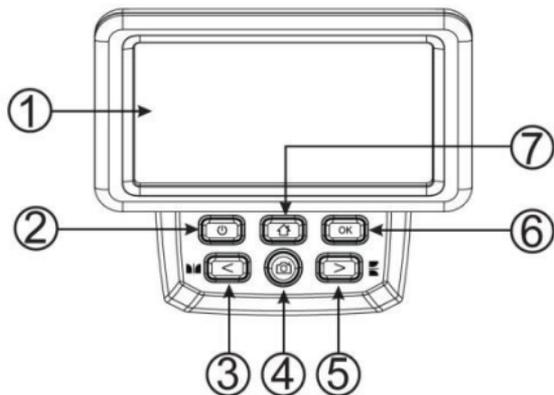


power adapter



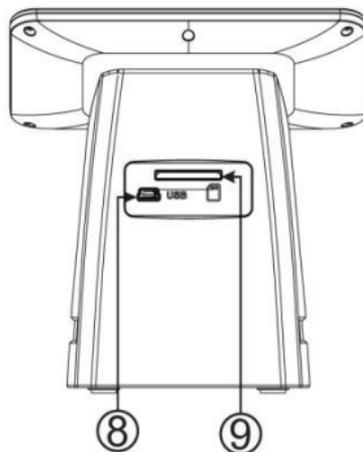
cleaning brush

## Product diagram



1. LCD Monitor
2. Power button
3. Left button / mirror
4. **SCAN** button
5. Right button / flip
6. Enter button
7. Home button (will always bring you back to the main interface)

8. Mini USB port
9. SD card socket



## Loading mounted slides

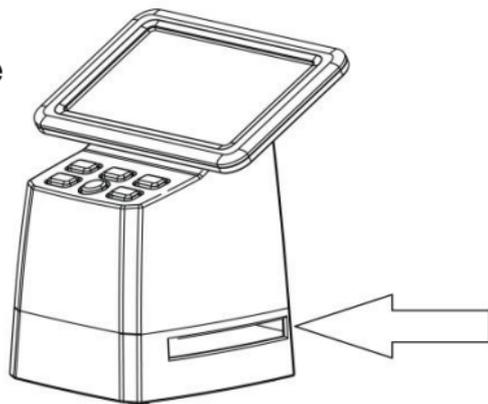
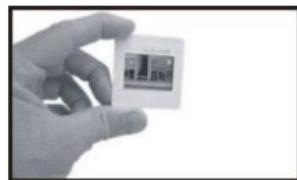
Open the slide holder at the marked spot on the top.

With the slide holder laid open place the slide into recessed area in the holder- the slide should fit perfectly.

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

It is recommended to blow off dust by using compressed air.

Insert the slide holder into the slot on the **right side** of the scanner.



## Loading film strips

Open the film strip holder at the marked spot on the top.

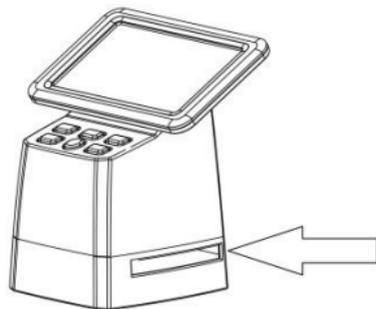
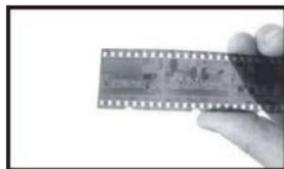
With the film strip holder laid open place the film strip into holder so the notches line up with the notches on the holder.

Make sure that the film strip's shiny side is facing upwards.

**Note:** Handle film strips with care. Any dust, scratches or fingerprints will show up on your saved images. If possible use cotton gloves when handling film strip.

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

Insert the slide holder into the slot on the **right side** of the scanner.



# OPERATION GUIDE

## Language selection

Press < or > button in the main menu mode to select



Press “OK” then use < or > buttons to choose your preferred language between **English, French, German, Italian or Spanish**. Confirm by pressing “OK”.

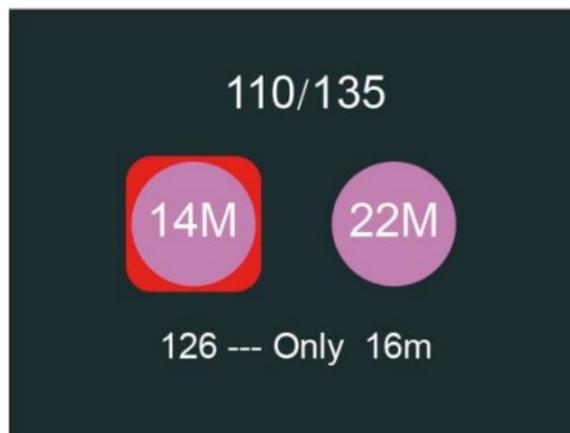
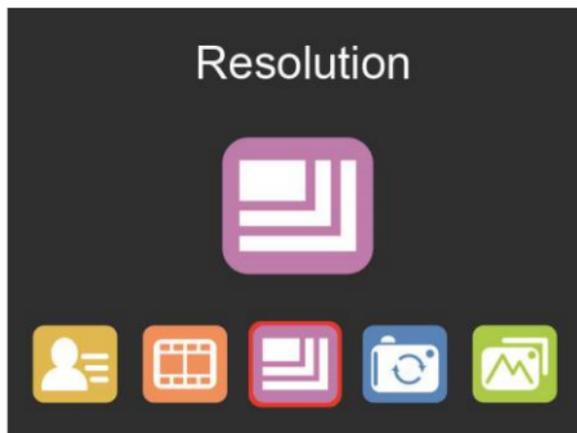


## Image resolution setting

Press < or > button in the main menu mode to select



Press “OK” then use < or > buttons to choose between 14MP and 22MP.



When film type 126 was selected, resolution will be automatically set to 16MP.

## Main menu settings



1

2

3

4

5

- 1. Film selection**
- 2. Resolution setting**
- 3. Scan mode**
- 4. Play mode**
- 5. SD card formatting**

## Film selection

Press < or > button in the main menu mode to select



**Choose between**

- **SLIDE (color positive)**
- **COLOR NEGATIVE**
- **BLACK & WHITE (negative)**

**Type 135 film will be pre-selected by default (standard 35mm film with 24 x 36 mm image area).**

**For scanning 'Instamatic' type film (28 x 28mm) use setting "126".**

The **SCAN** button (camera symbol) only has the function of previewing and saving images.

The **HOME** button (house symbol) is just a single function to return to the main interface.

## Scanning Images

Please check if the scanner's backlight is clean before starting to scanning.

If the backlight is dirty, please clean it using the velvet brush that comes with the scanner by inserting it into the scanner's film holder slit with the velvet side facing down.

After confirming that the backlight is clean, press the "**OK**" button or the **SCAN** button in the main menu to enter the scan mode.

Press the **SCAN** button in the scan mode to save the current image.

In the **SCAN** mode, if you press the left button '◀' before scanning, the current image will be mirrored; press the right button '▶' to flip the current image up and down.

Press **OK** to enter the **EV** and **RGB** menu for exposure control and color correction.



Use **<** or **>** button to select, then press 'OK' to confirm.

The selected settings bar will be displayed on the preview image. Set your desired value for **Brightness**, **Red**, **Green**, or **Blue** and confirm by pressing 'OK'

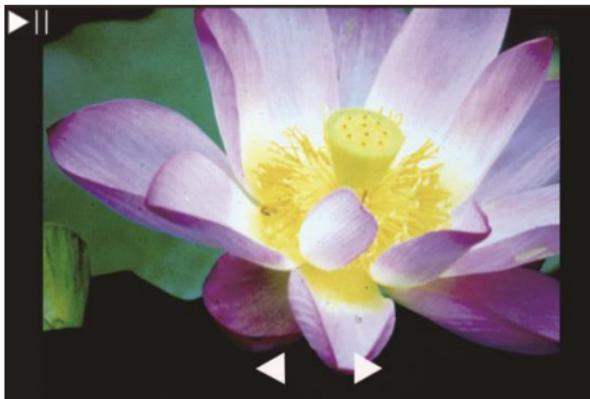
Select the **RESET** option to return to the default values.

## Gallery mode

Press < or > button in the main menu mode to select



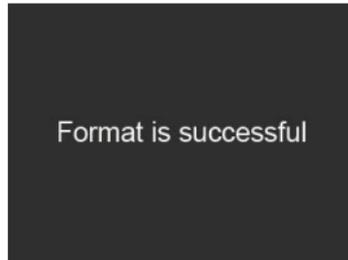
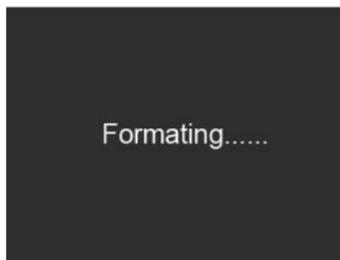
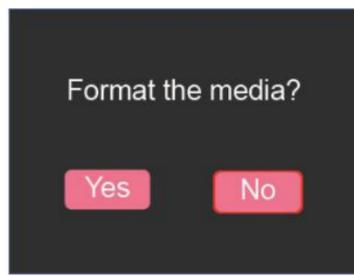
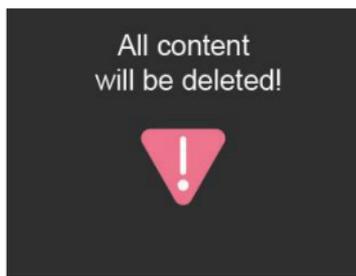
Press "OK", to enter the automatic slide show mode, alternatively press "OK" again to enter the manual display mode for your scanned images. In this mode please use < or > buttons to navigate.



## Formatting SD card

The scanner can support SD cards with a capacity of up to 128 GB. All cards must be formatted according to the FAT32 standard. You can format your card by using the scanner in the following way:

Press < or > button in the main menu mode to select



## USB upload

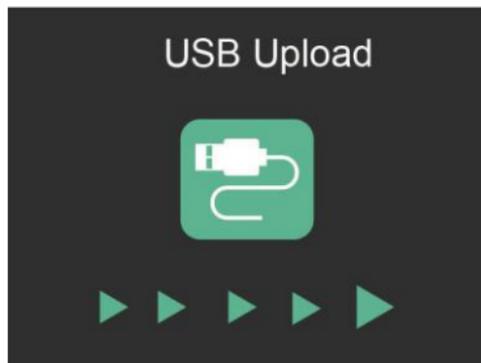
Connect the scanner to a computer using the enclosed USB cable.

Press < or > button in the main menu mode to select



Press 'OK' and the scanner will appear as a mass

storage device on your PC. You can then copy the scanned images to your hard disk to get a higher data security.



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU. For more information, please contact the local authority or your retailer where you purchased the product.



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