

## innovative Technology ITNS-300

# Innovative Technology 35mm Negative and Slide Converter to PC User Manual

Model: ITNS-300

## 1. INTRODUCTION

The Innovative Technology 35mm Negative and Slide Converter to PC is designed to quickly and easily transfer your 35mm negatives and slides to your PC or notebook. This device allows you to digitize your photo collections, enabling you to print, edit, or archive them with the included scanning software.

## 2. SETUP

Follow these steps to set up your 35mm Negative and Slide Converter:

1. **Unpack the Device:** Carefully remove all components from the packaging. Ensure you have the converter unit, USB cable, and software CD.
2. **Connect to PC:** Connect the converter to your PC using the provided USB cable. The device is powered via the USB connection.
3. **Install Software:** Insert the included software CD into your computer's CD/DVD drive. Follow the on-screen instructions to install the scanning and editing software. This device is designed for PC compatibility and does not currently support MAC computers.
4. **Prepare for Use:** Once the software is installed, launch the application.



Figure 2.1: The 35mm Negative and Slide Converter unit with slide and negative holders.

### 3. OPERATING INSTRUCTIONS

The converter features easy operation with a One Touch instant scan function. It utilizes a 5-megapixel sensor for high-resolution, full-color scanning.

1. **Load Negatives or Slides:** Use the appropriate holder for your 35mm negatives or slides. The device typically comes with a 4-slide holder. Carefully insert your film or slides into the holder.
2. **Position Holder:** Slide the loaded holder into the converter's input slot.
3. **Initiate Scan:** Within the software, or by pressing the "One Touch" button on the device, initiate the scanning process. The device features fixed focus range and auto exposure/color balance.
4. **Review and Save:** After scanning, the image will appear in the software. You can then save the image to your PC. The software often allows for batch processing, such as saving 12 images at a time before requiring a manual save.
5. **Editing Features:** The included PC software provides advanced editing capabilities, including color enhancement, red-eye removal, scratch removal, and exposure correction.



Figure 3.1: Workflow from scanning to printing digital images.



Figure 3.2: Digitized images ready for sharing on a computer.



Figure 3.3: Visual representation of the digitization process.

## 4. MAINTENANCE

To ensure optimal image quality and prolong the life of your converter, regular maintenance is recommended:

- **Dust Removal:** Before scanning, it is highly recommended to air blow the front and back of each slide or negative to remove any dust particles. Dust can appear as spots on your digitized images.
- **Lens Cleaning:** Periodically clean the optical element of the scanner with a soft, lint-free cloth designed for optics. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Check the manufacturer's website for any available software updates to ensure continued performance and compatibility.

## 5. TROUBLESHOOTING

If you encounter issues with your 35mm Negative and Slide Converter, refer to the following common problems and solutions:

| Problem                                                              | Possible Cause / Solution                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device not recognized by computer or software.                       | <ul style="list-style-type: none"><li>• Ensure the USB cable is securely connected to both the converter and the PC.</li><li>• Verify that the software is correctly installed. Reinstall if necessary.</li><li>• Try connecting to a different USB port on your computer.</li><li>• This device is designed for PC (Windows) operating systems only. <b>It does not currently support MAC computers.</b></li></ul> |
| Scanned images are washed out, too dark, or have poor color quality. | <ul style="list-style-type: none"><li>• Adjust exposure and color balance settings within the scanning software.</li><li>• Ensure the slides/negatives are correctly inserted and not overexposed to external light during scanning.</li><li>• Allow the device and software a moment to adjust to the image before capturing, as initial scans might vary.</li></ul>                                               |
| Dust spots or scratches appear on scanned images.                    | <ul style="list-style-type: none"><li>• Thoroughly clean both sides of the negatives/slides with an air blower or soft brush before scanning.</li><li>• Use the scratch removal feature in the included software if available.</li></ul>                                                                                                                                                                            |

| Problem                                         | Possible Cause / Solution                                                                                                                                                                                                                              |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Software freezes or stops working periodically. | <ul style="list-style-type: none"><li>• Close the scanning software and restart it.</li><li>• Disconnect and reconnect the converter's USB cable.</li><li>• Ensure your PC meets the minimum system requirements (e.g., Windows 7 or later).</li></ul> |

## 6. SPECIFICATIONS

**Model:** ITNS-300

**Brand:** innovative Technology

**Scanner Type:** Photo

**Media Type:** Negatives, Slide, Photo

**Optical Sensor Technology:** CIS

**Resolution:** 300 DPI

**Connectivity Technology:** USB

**Item Weight:** 1.7 Pounds (approx. 0.77 kg)

**Product Dimensions:** 5.25 x 5.25 x 11.25 inches (approx. 13.34 x 13.34 x 28.58 cm)

**Minimum System Requirements:** Windows 7

**First Available Date:** April 9, 2009

**UPC:** 887540533225, 893811002536, 777782619576

## 7. WARRANTY AND SUPPORT

For specific warranty information and technical support, please refer to the documentation included with your product or visit the official website of Innovative Technology. Keep your proof of purchase for any warranty claims.

© 2024 Innovative Technology. All rights reserved.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

**Submit question**