Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

DigitConvert C301

DigitConvert C301 Mobile Film Scanner User Manual

Model: C301
Brand: DigitConvert

1. Introduction and Overview

The DigitConvert C301 Mobile Film Scanner is designed to help you easily digitize your old 35mm slides and color/B&W 135 film negatives using your smartphone. This portable device offers a simple and efficient way to preserve your memories by converting physical film into digital JPEG photos without complex equipment.



Image: The DigitConvert Mobile Film Scanner, designed for converting old 35mm negatives and slides to digital format.

Its compact and foldable design makes it ideal for travel or quick scanning sessions at home. The scanner operates with a free mobile application, providing a user-friendly interface for capturing and editing your digitized images.



Image: The scanner in its folded and unfolded states, highlighting its compact and space-saving design for easy storage and portability.

2. What's in the Box

Please ensure all components are present before proceeding with setup:

- DigitConvert C301 Mobile Film Scanner Unit
- Retractable Smartphone Clamp
- 2 x AA Batteries
- Instruction Manual (this document)

3. Setup

3.1 Assembly

Follow these steps to assemble your DigitConvert C301 Mobile Film Scanner:

1. Unfold the lower support of the scanner unit.
2. Fit the legs of the upper section into the designated slots on the base.
3. Ensure the retractable phone clamp is securely installed into the slide rail on the upper cover.



Image: Step-by-step diagram illustrating the easy assembly of the scanner by unfolding the base and attaching the upper phone support.

3.2 Battery Installation

The scanner requires 2 AA batteries for the LED backlight. Insert them as follows:

1. Locate the battery compartment on the underside of the scanner base.
2. Open the battery compartment cover.
3. Insert the 2 AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.



Image: The battery compartment on the scanner's base, showing the insertion of two AA batteries and the power switch.

3.3 App Download

To convert your film, you will need a scanning application on your smartphone:

- Download the free 'Pic-Scanner' app from the Google Play Store (for Android) or the Apple App Store (for iOS).
- Alternatively, you may use other compatible scanning apps such as SlideScan (for slides) or FilmBox (for negatives).



Image: The scanner with a smartphone displaying the 'Pic-Scanner' app, indicating its availability on Google Play and the App Store.

4. Operating Instructions

4.1 Loading Slides or Negatives

Carefully insert your 35mm slide or 135 film negative into the designated slot on the scanner base.

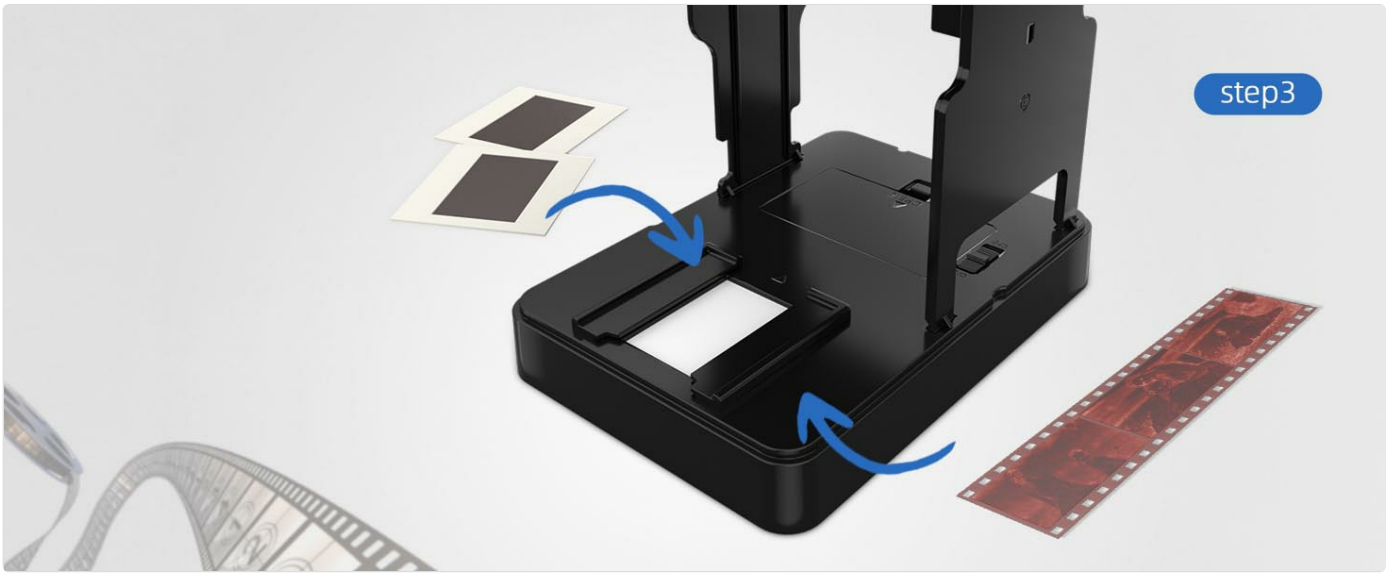


Image: A 35mm slide being inserted into the scanner's film holder.

4.2 Activating the LED Backlight

Once the film is loaded, turn on the LED backlight using the 'ON/OFF' switch located near the battery compartment. This will illuminate your slide or negative for clear capture.



Image: The power switch being toggled to turn on the LED backlight for film illumination.

4.3 Positioning Your Smartphone

Place your smartphone into the retractable clamp on the top of the scanner. Adjust the phone's position by sliding the clamp along the rail until your camera lens is perfectly aligned over the slide or negative. This ensures a stable and centered capture.



Image: A smartphone being placed into the adjustable clamp on top of the scanner, ready for image capture.

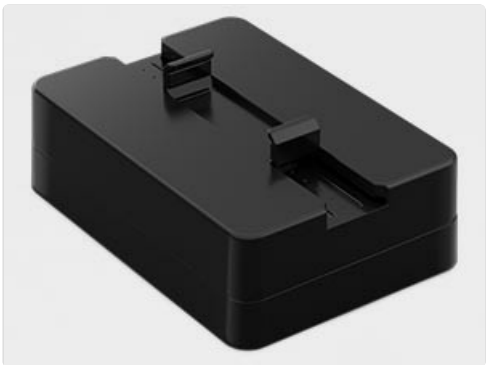


Image: A close-up view of the phone clip slide rail, demonstrating its flexibility for adjusting the camera's position.

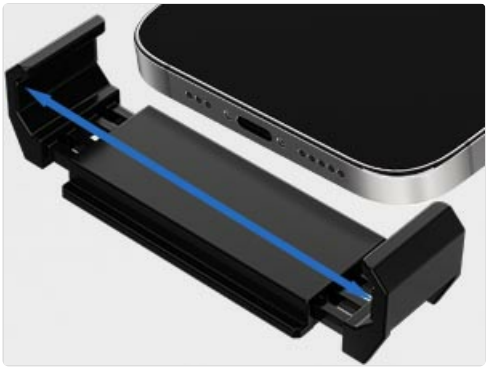


Image: The retractable phone clamp, designed to securely hold various smartphone sizes.

4.4 Capturing and Editing

Open your chosen scanning app (e.g., Pic-Scanner). Align the image on your phone screen. Tap your phone screen to autofocus for optimal clarity. Use the app's capture function to take a photo. Most apps offer basic editing features to adjust color, contrast, and crop the image.

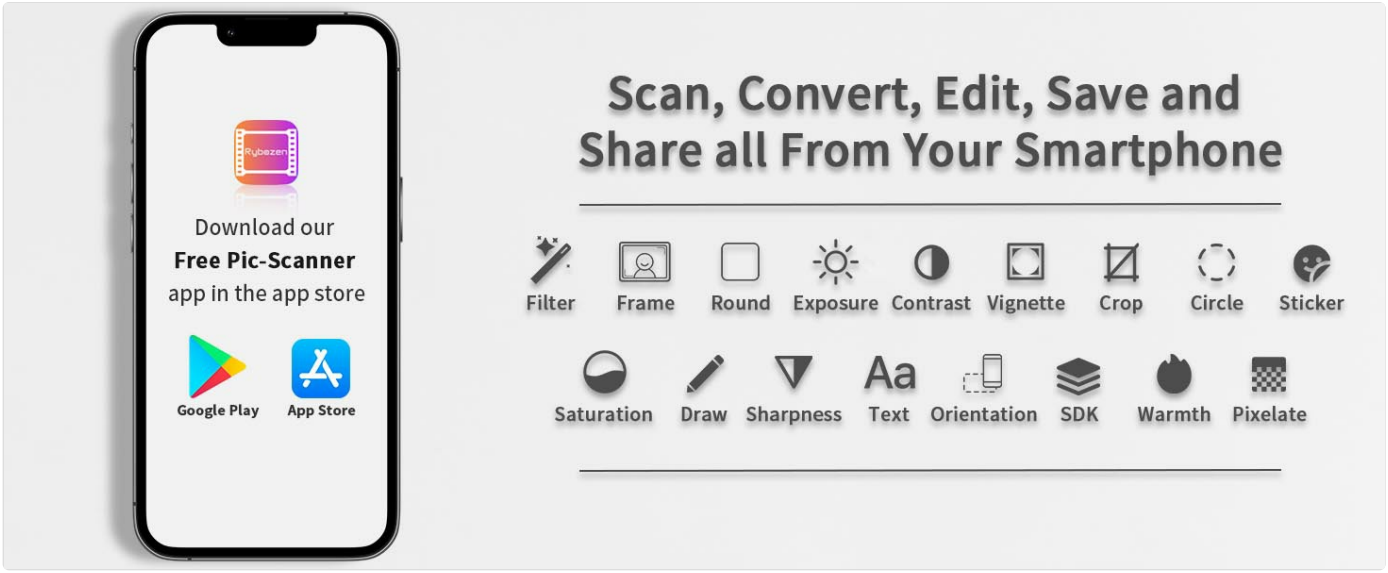


Image: The Pic-Scanner app interface on a smartphone, showing various editing options like filter, frame, exposure, contrast, and crop.

5. Maintenance

To ensure the longevity and optimal performance of your scanner:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the scanner. Avoid abrasive cleaners or solvents. For the film slot and LED light area, use a soft brush or compressed air to remove dust.
- **Battery Replacement:** Replace the AA batteries when the LED backlight dims or fails to turn on. Always use fresh batteries of the same type.
- **Storage:** When not in use, fold the scanner into its compact form and store it in a cool, dry place away from direct sunlight and extreme temperatures.

6. Troubleshooting

If you encounter issues with your DigitConvert C301 Mobile Film Scanner, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
LED backlight does not turn on.	Batteries are dead or incorrectly inserted.	Check battery polarity. Replace with fresh AA batteries.

Problem	Possible Cause	Solution
Scanned images are blurry.	Smartphone camera not focused or misaligned.	Tap on your phone screen to autofocus. Adjust phone position in the clamp for proper alignment. Ensure film is flat.
Images have poor color or contrast.	App settings or original film quality.	Use the editing features within your scanning app to adjust color, brightness, and contrast. Note that very old or damaged film may have inherent quality limitations.
Smartphone does not fit in the clamp.	Phone size exceeds clamp's maximum width.	The clamp is retractable and designed for most standard smartphones. Ensure it is fully extended. If your phone is exceptionally large, it may not be compatible.

7. Specifications

Feature	Detail
Model Number	C301
Scanner Type	Films and Slides
Connectivity Technology	Mobile (via smartphone camera)
Resolution	600 dpi (dependent on smartphone camera)
Maximum Media Size	35mm x 24mm
Color Depth	24 bits
Power Source	2 AA batteries (included)
Item Weight	7 ounces (0.2 Kilograms)
Package Dimensions	7.2 x 4.53 x 2.24 inches
Minimum Required OS	Android 4.1 Jelly Bean, iOS 8
UPC	797465677204

8. Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact DigitConvert customer service directly. Contact details can typically be found on the manufacturer's official website or through your retailer.

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

Open the live page

https://manuals.plus/asin/B0FQW8L8L2

More documents and user manuals: **https://manuals.plus/**