

NetumScan 810

NetumScan Book & Document Camera Model 810 User Manual

1. INTRODUCTION

The NetumScan Book & Document Camera Model 810 is a versatile imaging device designed for capturing documents, books, and objects. It features an 8MP CMOS sensor, multi-language Optical Character Recognition (OCR), real-time projection, and video recording capabilities. This manual provides essential information for setting up, operating, and maintaining your device. Please note that this device is designed for use with Windows operating systems only.

2. SETUP GUIDE

2.1. Hardware Setup

1. **Unpack the Device:** Carefully remove the NetumScan Book & Document Camera and all accessories from its packaging.
2. **Position the Camera:** Place the camera on a stable, flat surface. Extend the camera arm to its upright position.
3. **Place the Scanning Mat:** Position the included black scanning mat directly beneath the camera lens. Ensure the document to be scanned will fit within the mat's boundaries.
4. **Connect to Computer:** Connect the camera to your Windows computer using the provided USB cable. The camera will draw power and transmit data via this connection.



Image: The NetumScan Book & Document Camera Model 810 set up with a document on the scanning mat, ready for use.

2.2. Software Installation (Windows Only)

The NetumScan Book & Document Camera requires proprietary software to function correctly. This software is compatible only with Windows operating systems (Windows 7 and above).

1. **Obtain Software:** Download the latest software from the official NetumScan website. Alternatively, use the software provided on the included USB drive, if applicable.
2. **Install Software:** Run the installer. Follow the on-screen prompts to complete the installation. You may encounter security warnings from your operating system; proceed with installation if you have downloaded the software from the official source.
3. **Launch Application:** Once installed, launch the NetumScan application. The camera feed should appear in the software interface.

Automatic shooting Batch scan

Time-lapse shooting can be performed according to the configuration

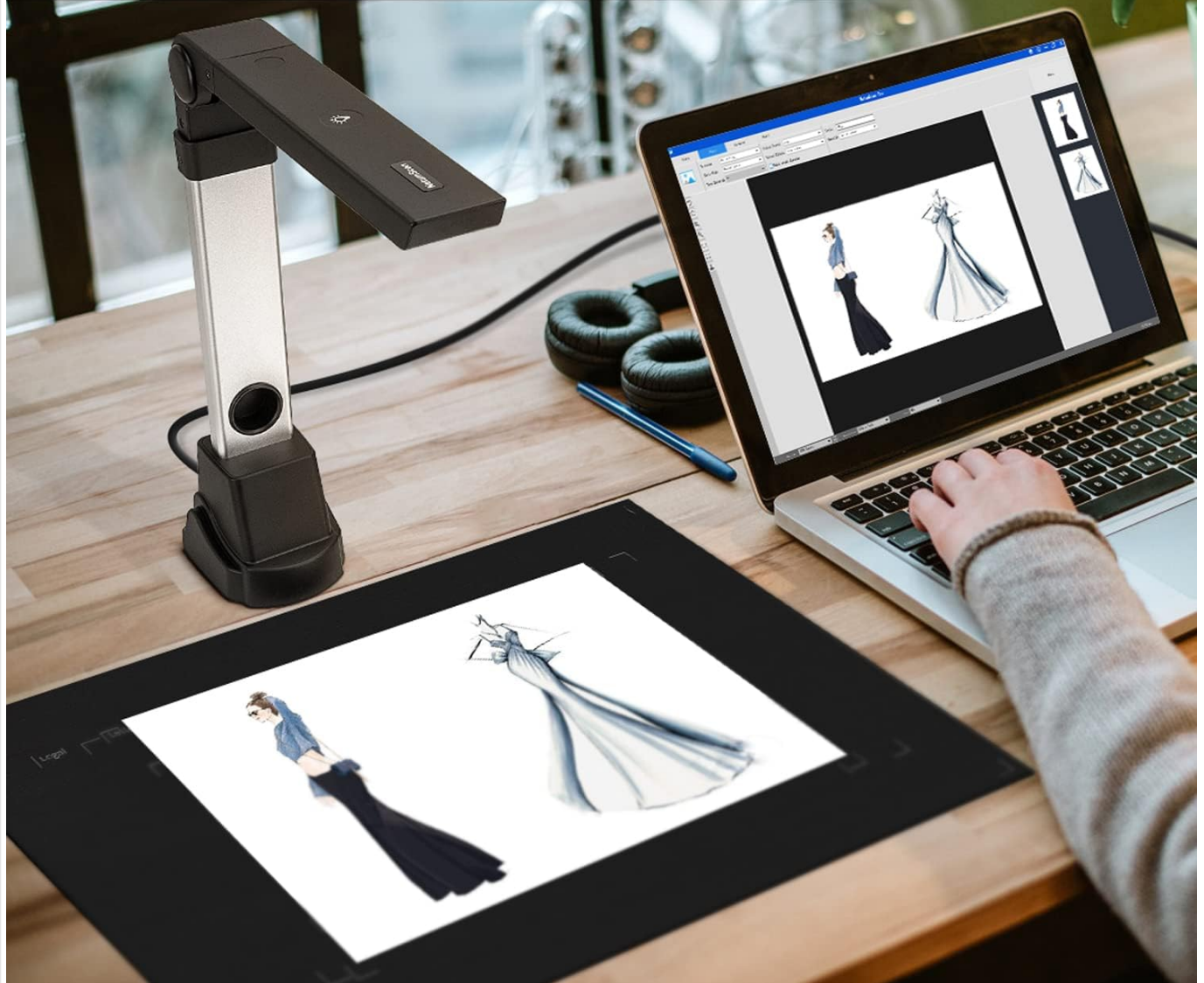


Image: A user interacting with the NetumScan document camera and its software interface on a laptop.

3. OPERATING INSTRUCTIONS

3.1. Document Scanning

1. **Place Document:** Position the document or book you wish to scan on the black scanning mat, ensuring it is flat and within the camera's view.
2. **Adjust Lighting:** If necessary, activate the built-in LED light on the camera head to ensure adequate illumination. The camera features a three-level dimming function.
3. **Automatic Correction:** The software includes an intelligent automatic correction feature. Even if the document is slightly skewed, the software will attempt to straighten and crop the image automatically.
4. **Batch Scanning:** For multiple pages, simply turn the page and the camera can perform continuous high-speed scanning, automatically capturing each page.

5. **Save Output:** Scanned images can be saved in various formats, including JPG, Word, PDF, and TXT.



Classroom and Conference

The SD-800NC makes repetitive image capturing, demonstrations, tutorials and lectures comfortable and simple and makes classroom and office presentation experiences seamless

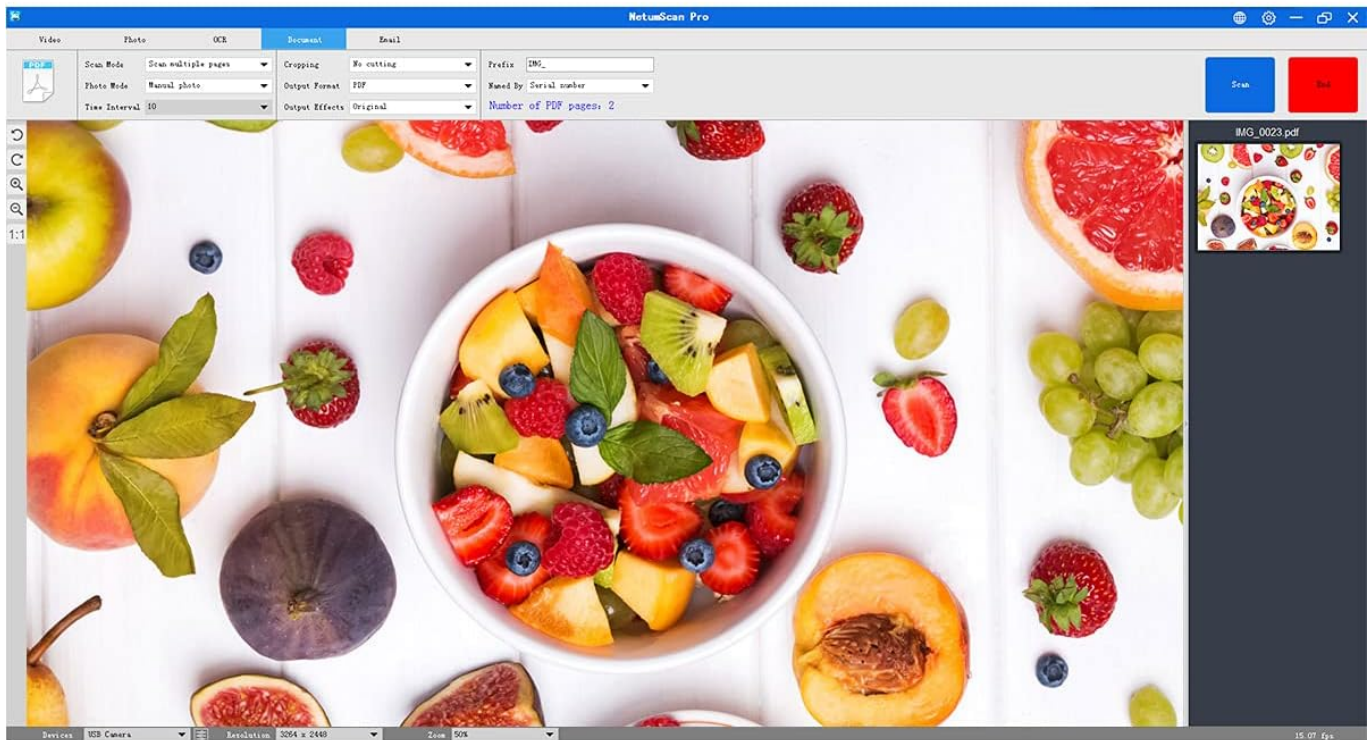
Image: The document camera performing an automatic batch scan of a document.

3.2. OCR (Optical Character Recognition) Functionality

The NetumScan software integrates powerful OCR technology to convert captured document images into editable text.

1. **Scan Document:** Capture the document containing the text you wish to recognize.
2. **Activate OCR:** Within the software, select the OCR function. The software will process the image to extract text.
3. **Review and Export:** The recognized text will be displayed, allowing for review and editing. You can then export the text to editable file formats such as Word or TXT. The OCR supports multi-language, symbol, and number recognition.

PHOTO CAPTURE



8.0 MEGAPIXEL CMOS SENSOR

With the 8.0 MP CMOS Sensor and auto-focusdown-facing lens , the document camera is capa - ble of capturing images , real-time images of 3DObjects , magazines , books , documents , picturesand business cards and present them through amonitor or projector .

Image: The software interface demonstrating the OCR function, converting a scanned document into editable text.



Image: Visual representation of text from an open book being processed by the OCR function.

3.3. Real-time Projection & Video Recording

The camera can function as a visual presenter, displaying live images or recording video.

- **Real-time Projection:** Connect your computer to a projector or external display. The camera's live feed can be projected in real-time, suitable for presentations, teaching, or meetings.
- **Video Recording:** Use the software to record video of documents, objects, or demonstrations. This feature is useful for creating educational content or archiving presentations.

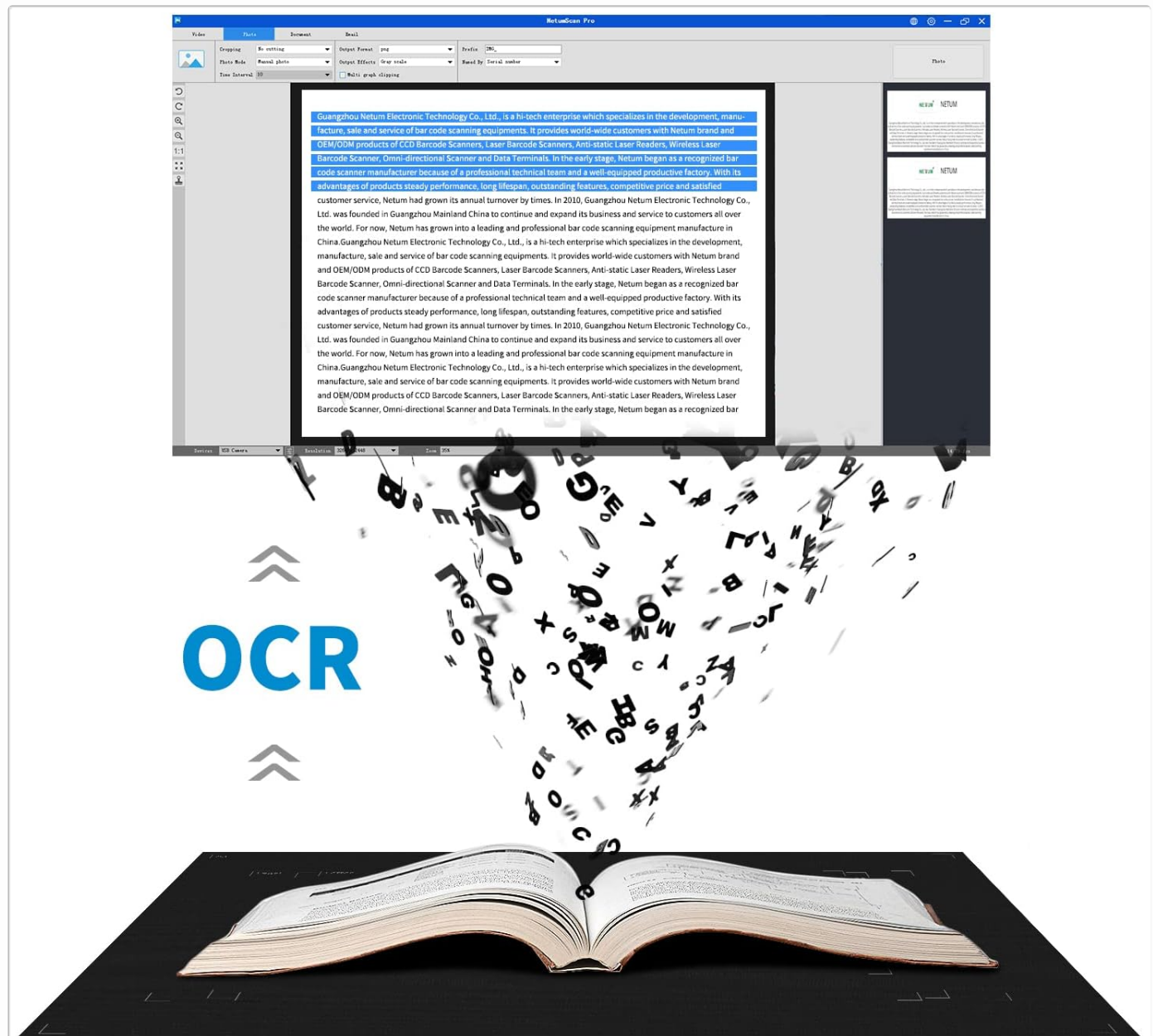


Image: The NetumScan document camera in use, projecting content onto a large screen during a classroom or conference session.



Image: The software's photo capture interface, showcasing the camera's ability to capture detailed images.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your NetumScan Book & Document Camera.

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently clean the camera lens. Avoid abrasive materials or harsh chemicals.
- **Cleaning the Body:** Wipe the device body with a dry or slightly damp soft cloth. Do not use excessive moisture.
- **Storage:** When not in use, fold the camera for compact storage. Store it in a dry, dust-free environment away from direct sunlight and extreme temperatures.

**Ultra-fast scanning speed, 8 Megapixel
Resolution with 6 LED Light**



Image: The NetumScan document camera in its folded configuration, demonstrating its portability and ease of storage.

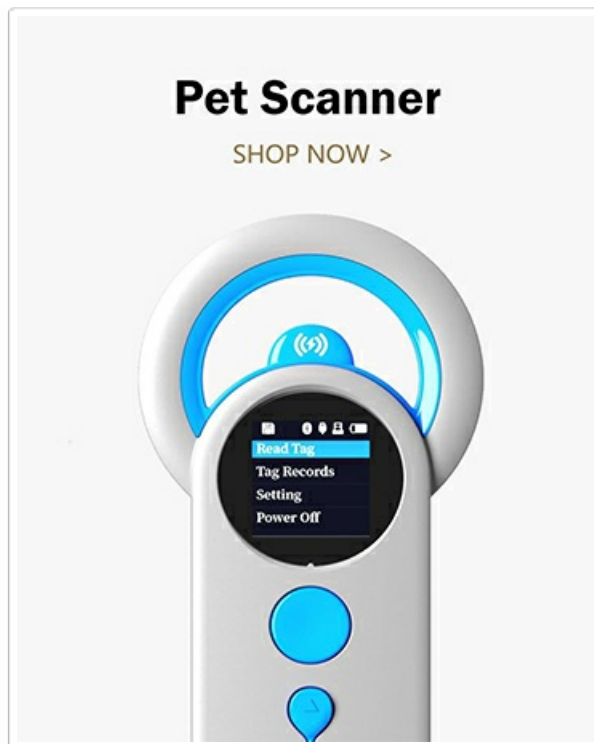


Image: A detailed view of the camera head, highlighting the integrated LED lights for enhanced illumination during scanning.

5. TROUBLESHOOTING

If you encounter issues with your NetumScan Book & Document Camera, refer to the following common solutions:

- **Software Not Launching/Recognizing Camera:**

- Ensure the USB cable is securely connected to both the camera and the computer.
- Verify that the software is installed correctly and that your Windows operating system meets the minimum requirements.
- Try restarting your computer and the software.
- Check for updated drivers or software on the NetumScan official website.

- **Poor Image Quality (Grainy, Dark, Blurry):**

- Ensure adequate lighting in the room. Use the camera's built-in LED light if necessary.
- Clean the camera lens with a suitable optical cleaning cloth.
- Ensure the document is flat and positioned correctly on the scanning mat.
- Adjust focus settings within the software if available.

- **OCR Not Working Accurately:**

- Ensure the scanned document is clear and well-lit.
- Verify that the language setting in the OCR software matches the language of the document.
- Avoid scanning crumpled or heavily textured documents.

- **Device Not Compatible with macOS/Linux:**

- This model is designed exclusively for Windows operating systems. Full functionality is not guaranteed on other platforms.

For further assistance, please contact NetumScan customer support.

6. SPECIFICATIONS

Feature	Detail
Model Number	810
Sensor	8MP CMOS
Connectivity	USB
Supported Sheet Size	Up to A4
OCR Support	Multi-language, Symbol, Number recognition
Output Formats	Word, PDF, TXT, JPG
Illumination	Built-in LED light with three-level dimming
Minimum System Requirements	Windows 7
Product Dimensions	7.87 x 1.97 x 1.18 inches
Item Weight	2.2 pounds

7. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation included with your product or visit the official NetumScan website. Keep your purchase receipt as proof of purchase for any warranty claims.

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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