

## NETUM SD-2000NC

# NETUM SD-2000NC Document Camera & Scanner User Manual

Model: SD-2000NC

## 1. INTRODUCTION

Thank you for choosing the NETUM SD-2000NC Document Camera & Scanner. This versatile device combines the functionality of an 8-megapixel document camera with a high-speed scanner, designed to enhance your productivity in various settings, from remote learning and teaching to office document management. It features AutoFocus, multi-language OCR capabilities, and is compatible with Windows operating systems.

## 2. SAFETY INFORMATION

- Ensure the device is placed on a stable, flat surface to prevent accidental falls.
- Do not expose the device to water or excessive humidity.
- Avoid direct exposure of the camera lens to strong light sources.
- Use only the provided USB cable for connection to prevent damage.
- Keep out of reach of children.

## 3. PACKAGE CONTENTS

Please check the box for the following items:

- NETUM SD-2000NC Document Camera & Scanner Unit
- USB Connection Cable
- Software Installation Guide / Download Link
- User Manual (this document)
- Scanning Mat (if included)

## 4. PRODUCT OVERVIEW

The NETUM SD-2000NC features a compact and foldable design for easy portability and storage. It consists of a base, an adjustable arm, and a camera head equipped with an 8MP lens and LED lights.



Figure 4.1: NETUM SD-2000NC Document Camera and Scanner, showing its main components and a document placed on the scanning mat.

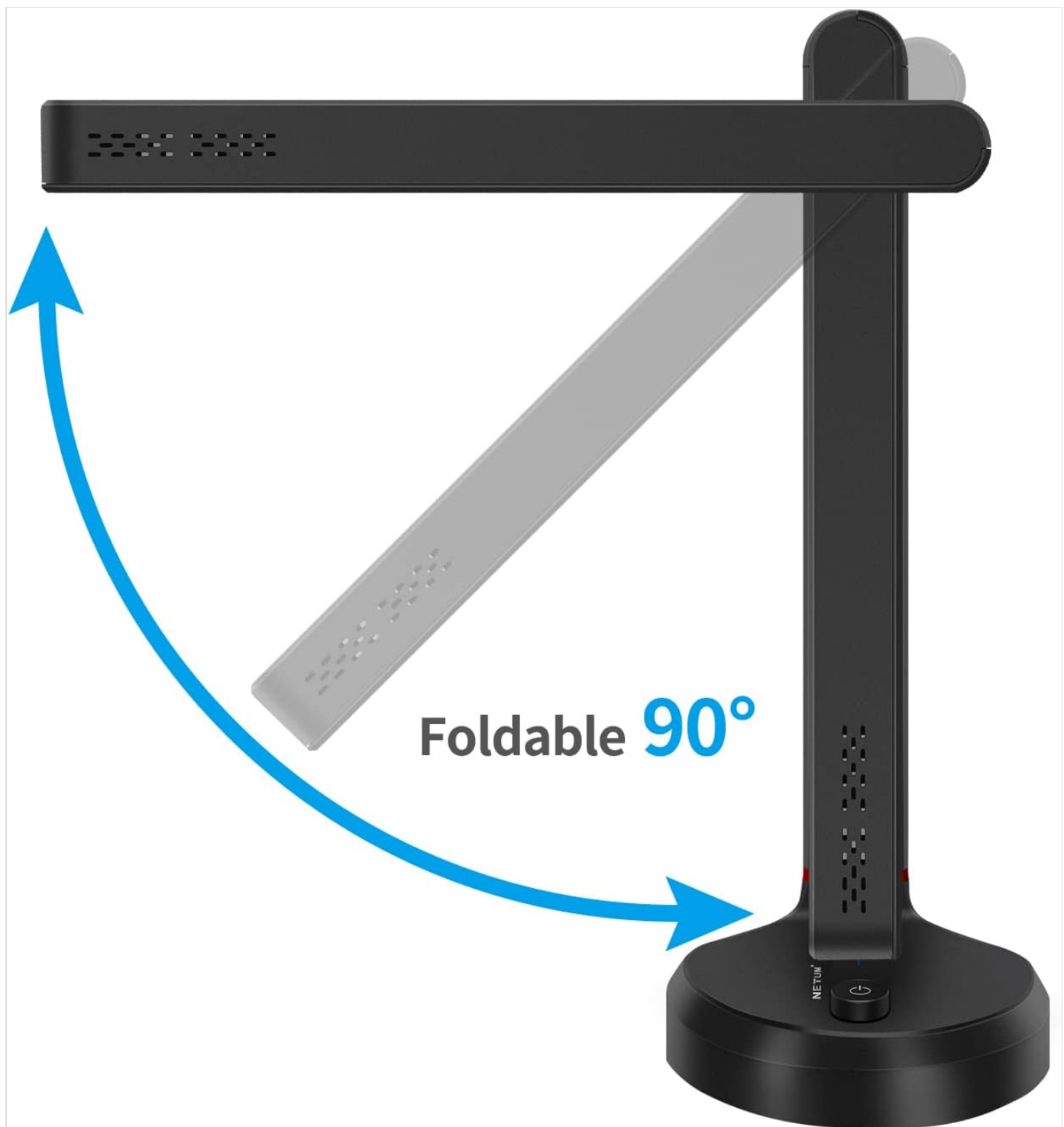


Figure 4.2: The 90-degree foldable design of the NETUM SD-2000NC, illustrating its compact storage capability.

## 5. SETUP

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Follow these steps to set up your NETUM SD-2000NC:

1. **Unpack the Device:** Carefully remove the document camera and all accessories from the packaging.
2. **Place the Device:** Position the document camera on a stable, flat surface, ensuring enough space for documents to be placed underneath the camera head.
3. **Connect to PC:** Connect the USB cable from the document camera to an available USB port on your Windows computer.
4. **Install Software:** The device requires specific software for full functionality. If a CD is provided, insert it and follow the on-screen instructions. Otherwise, download the latest software from the official NETUM support website. Ensure your Windows operating system (Windows 7 SP1, 8, 10, or above) is compatible. *Note: This device is not*

compatible with Mac OS or Chrome OS.

5. **Verify Installation:** Once the software is installed, launch it to confirm the camera is recognized and functioning correctly.



Figure 5.1: The NETUM SD-2000NC connected to a laptop, ready for use.

## 6. OPERATING INSTRUCTIONS

### 6.1. Document Camera Mode

The SD-2000NC can function as a live document camera for presentations, online meetings, or remote teaching. Simply select the device as your camera source in applications like Zoom, Google Meet, or Skype. Place the object or document under the camera lens for real-time projection.

### 6.2. Scanning Mode

To scan documents or books:

1. **Prepare Document:** Place the document or book flat on the scanning mat, ensuring it is within the A4 scanning area.
2. **Adjust Lighting:** Use the adjustable LED lights on the camera head to ensure optimal illumination and minimize shadows.
3. **Initiate Scan:** Use the software interface or the foot pedal (if applicable) to trigger a scan. The AutoFocus feature will automatically adjust for clarity.
4. **Process Image:** The software provides features such as automatic correction, image segmentation, and merging of both sides of scanned document photos for efficient processing.
5. **Utilize OCR:** For editable text, use the built-in OCR (Optical Character Recognition) function. The device can recognize over 100 different languages and convert scanned pages into editable formats like JPG, PDF, Searchable PDF, Word, Excel, and TIFF.



Figure 6.1: Illustration of the maximum A4 scanning area for the NETUM SD-2000NC.





Figure 6.2: Close-up view of the 8-megapixel camera lens and its specifications (3672\*2856dpi).

## 7. MAINTENANCE

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To ensure the longevity and optimal performance of your NETUM SD-2000NC:

- **Cleaning:** Gently wipe the camera lens and the device body with a soft, dry, lint-free cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, fold the device to its compact form and store it in a dry, dust-free environment.
- **Software Updates:** Periodically check the NETUM official website for software updates to ensure you have the latest features and bug fixes.

## 8. TROUBLESHOOTING

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If you encounter issues with your NETUM SD-2000NC, please refer to the following common problems and solutions:

- **Device Not Recognized:**

- Ensure the USB cable is securely connected to both the device and the computer.
- Try connecting to a different USB port.
- Restart your computer.
- Verify that the necessary drivers and software are correctly installed.

- **Poor Scan Quality / Blurry Images:**

- Ensure the document is placed flat and completely within the scanning area.
- Adjust the LED lights to eliminate shadows or glare.
- Clean the camera lens with a soft cloth.
- Ensure the AutoFocus function is active in the software.

- **OCR Function Not Working:**

- Ensure the document is clear and well-lit.
- Check if the correct language is selected in the OCR settings.
- Update the software to the latest version.

- **Software Crashes or Freezes:**

- Close other running applications that might be consuming system resources.
- Ensure your computer meets the minimum system requirements.
- Reinstall the software.

## 9. SPECIFICATIONS

Feature	Specification
Model Name	SD-2000NC
Camera Resolution	8 Megapixels (3672*2856 dpi)
Scan Size	Max A4 (8.27*11.75 inches)
Connectivity	USB
Compatibility	Windows 7 SP1, 8, 10 and above (Not compatible with Mac OS / Chrome OS)
Item Weight	1.32 pounds (0.6 Kilograms)
Package Dimensions	12.8 x 4.92 x 4.92 inches
Light Source Type	LED
OCR Languages	Over 100 languages
Output Formats	JPG, PDF, Searchable PDF, Word, Excel, TIFF

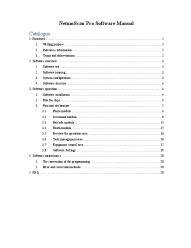




## 10. WARRANTY AND SUPPORT

The NETUM SD-2000NC Document Camera & Scanner comes with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

For technical support, warranty inquiries, or further assistance, please visit the official NETUM website or contact their customer service department. Contact information can typically be found on the product packaging or the official website.

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Related Documents - SD-2000NC

	<p><a href="#">NetumScan Pro Software Manual - User Guide</a></p> <p>This manual provides comprehensive instructions for using the NetumScan Pro software, covering installation, operation of various modules (Photo, Document, Barcode, Booth), software settings, and maintenance. It details features like image capture, cropping, output formats, and OCR language support.</p>
	<p><a href="#">Netum NT001 Wired 2D Scanner Quick Setup Guide</a></p> <p>A quick setup guide for the Netum NT001 wired 2D barcode scanner, covering plug-and-play functionality, communication modes (USB-KBW, USB COM), keyboard language settings, scanning modes, terminator configuration, beeper volume, mute settings, factory defaults, and symbologies like Add-On Code and Interleaved 2 of 5.</p>
	<p><a href="#">NT-2012 1D Laser Wired Barcode Scanner Setup Guide</a></p> <p>User manual and setup guide for the NT-2012 1D Laser Wired Barcode Scanner, covering keyboard language, scan modes, function barcodes, and terminator settings.</p>
	<p><a href="#">Netum NFTUM Barcode Scanner: Features, Setup, and Troubleshooting</a></p> <p>Comprehensive guide to the Netum NFTUM USB wired 1D &amp; 2D barcode scanner. Learn about its plug-and-play functionality, IP67 rating, compatibility with various operating systems, and detailed setup instructions.</p>
	<p><a href="#">M1 1D Laser Wired Barcode Scanner: User Manual and Configuration Guide</a></p> <p>Comprehensive user manual for the NETUM M1 1D Laser Wired Barcode Scanner. Learn how to configure keyboard language, scan modes, beep settings, terminators, and various barcode types. Includes support information and contact details.</p>



<div><div>Wired 2D Scanner Manual</div><div>Quick Setup Guide</div><div>USB wired 1D &amp; 2D Plug &amp; Play Bar code Scanner</div><div>Supports Windows XP, Win7/8/10/MAC etc.</div><div>Packing list: Quick Start Setup Guide x1 pc Barro de scanner x 1 pc</div></div>	<div><div><a href="#">Netum Wired 2D Scanner Manual and Quick Setup Guide</a></div><div>A comprehensive manual for the Netum Wired 2D Scanner, covering quick setup, communication modes, keyboard language settings, scanning modes, terminator configuration, beeper volume, default settings, and various symbologies including PDF417, QR, Data Matrix, Maxi Code, and Aztec Code. Includes contact information for support.</div></div>
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