

CZUR ET18 Pro

CZUR ET18 Pro Document Scanner Instruction Manual

Model: ET18 Pro

1. INTRODUCTION

The CZUR ET18 Pro is an advanced overhead document scanner designed for efficient and high-quality digitization of various materials, including books, documents, and photos. Its innovative technology, such as auto-flattening for curved pages and intelligent finger removal, simplifies the scanning process and delivers professional results. This manual will guide you through the setup, operation, and maintenance of your scanner.

2. KEY FEATURES

- **Patented Flattening Curved Book Page Technology:** Utilizes advanced technology to flatten 3D curved surfaces of book pages for accurate scans.
- **Searchable Documents:** Powered by ABBYY's OCR technology, convert documents into editable formats such as PDF, Excel, and Word. Supports over 180 languages.
- **High Quality Imaging:** Equipped with an 18MP HD camera, offering 275 DPI and 4896x3672 resolution. (Note: Very glossy papers are not recommended).
- **Fast and Efficient:** Achieves scanning speeds of approximately 1.5 seconds per page, eliminating warm-up times common with traditional scanners.
- **A3 Large Format Scanning:** Capable of scanning documents up to A3 size (16.5" x 11.7").
- **Connectivity:** Cable connection only; Wi-Fi is not supported.

3. WHAT'S IN THE BOX

The CZUR ET18 Pro package includes all necessary components for immediate use:



Figure 3.1: Contents of the CZUR ET18 Pro package.

- CZUR ET18 Pro Scanner Unit
- Black Work Mat
- Side Lights (2 units)
- CD (Software & Drivers)
- Getting Started Guide
- Instructions Manual
- Power Adapter
- Foot Pedal
- Convertors
- Specialized Finger Cots
- Hand Button
- USB Cable

4. SETUP

Setting up your CZUR ET18 Pro scanner is a straightforward process. Ensure you have a clean, well-lit workspace.

Video 4.1: Setup instructions for the CZUR ET18 Pro scanner. (Relevant section: 04:34 - 05:41)

1. **Clear Your Workspace:** Ensure the area where you will place the scanner and the black work mat is clear of any obstacles.
2. **Place the Black Work Mat:** Lay the non-reflective black work mat flat on your desk. This mat is crucial for the scanner's intelligent image processing.
3. **Position the Scanner:** Place the CZUR ET18 Pro scanner unit on the designated area of the black work mat.
4. **Connect Side Lights:** Attach the two supplementary side lights to the scanner unit. These lights provide additional illumination for optimal scan quality.
5. **Connect USB Cable:** Plug the USB cable from the scanner into an available USB port on your computer.
6. **Connect Power Adapter:** Connect the power adapter to the scanner and then to a power outlet.
7. **Install Software:** Insert the provided CD into your computer to install the necessary drivers and software. Alternatively, you can download the latest software from the official CZUR website. Note: A serial number (found on the bottom of the scanner base) is required to activate the software.
8. **Unplug Other Webcams:** Before using the scanner, ensure any other webcams plugged into your computer are disconnected, as Windows may prioritize them over the scanner's camera.

5. OPERATING INSTRUCTIONS

The CZUR ET18 Pro offers various scanning modes and features to enhance your digitization experience.

5.1. General Scanning (Book Scanning)

The scanner is optimized for book scanning, featuring technology to correct page curvature and remove finger marks.

Video 5.1: Book scanning demonstration with the CZUR ET18 Pro. (Relevant section: 08:04 - 09:38)

1. **Open the Software:** Launch the CZUR scanning software on your computer.
2. **Place the Book:** Open the book and place it face down on the black work mat, ensuring the pages are within the scanner's view.
3. **Use Finger Cots:** Wear the specialized finger cots to hold down the pages. The software is designed to automatically remove these from the final scan.
4. **Initiate Scan:** Click the 'Scan' button in the software, or use the foot pedal/hand button for hands-free operation. The scanner will capture the image, and the software will process it, correcting curvature and removing fingers.
5. **Review and Adjust:** Review the scanned pages in the software. You can make further adjustments if needed, such as cropping or adjusting color modes.

5.2. Photo and Document Scanning

For individual photos or flat documents, the process is similar but focuses on single-page capture.

Video 5.2: Photo and document scanning demonstration with the CZUR ET18 Pro. (Relevant section: 09:38 - 10:34)

1. **Place Item:** Place the photo or document flat on the black work mat.
2. **Select Single Page Mode:** In the software, ensure you are in a single-page scanning mode if available, or simply ensure only one page is in the frame.
3. **Initiate Scan:** Use the software's scan button, foot pedal, or hand button to capture the image.
4. **Process and Save:** The software will automatically detect the edges and process the image. You can then save it in your desired format.

5.3. Software Features (OCR & Export)

The CZUR software includes powerful features for post-processing your scans.

Video 5.3: Demonstration of OCR and photo scanning features. (Relevant section: 10:34 - 11:48)

- **Optical Character Recognition (OCR):** After scanning, you can use the OCR function to convert images of text into editable and searchable text. This is particularly useful for digitizing books and documents for research or editing.
- **Export Formats:** The software supports exporting your scans into various formats, including PDF, searchable PDF, Word, Excel, and TIFF, allowing for versatile use of your digitized content.
- **Image Adjustments:** Adjust brightness, contrast, sharpness, and apply filters (e.g., grayscale, black & white) to optimize your scanned images.

6. TROUBLESHOOTING

If you encounter any issues with your CZUR ET18 Pro scanner, consider the following common solutions:

- **Software Not Recognizing Scanner:** Ensure all other webcams are unplugged from your computer. Reinstall the drivers and software if the issue persists.
- **Poor Scan Quality:** Check lighting conditions. Ensure the side lights are properly attached and turned on. Make sure the document or book is flat on the mat. Clean the scanner lens if necessary.
- **Curved Pages Not Flattening:** Ensure the book is placed correctly on the mat and the laser lines are visible. Use the specialized finger cots to hold down pages firmly.
- **OCR Issues:** Ensure the scanned image is clear and well-lit. The OCR accuracy can be affected by font type, image quality, and language settings.
- **Software Crashing/Freezing:** Ensure your computer meets the minimum system requirements. Try restarting the software or your computer. Update the software to the latest version.

For more detailed troubleshooting steps or persistent issues, please refer to the comprehensive user manual (PDF) available online or contact CZUR customer support.

7. SPECIFICATIONS

Specification	Value
Model Name	ET18 Pro

Scanner Type	Document
Camera Resolution	18 Megapixels
Resolution	4896*3672
Scanning Speed	Approx. 1.5 seconds/page
Max Scan Size	A3 (16.53 x 11.69 Inches)
Connectivity Technology	USB
Item Weight	4.4 pounds (2 Kilograms)
Product Dimensions	14.26 x 13.81 x 5.87 inches
Color Depth	24 bits


8. SUPPORT & WARRANTY






For detailed information regarding product warranty, technical support, and additional resources, please refer to the official CZUR user manual or contact CZUR customer service directly.

- **User Manual (PDF):** [Download User Manual](#)
- **Professional Tech Support:** CZUR is committed to customer protection and offers professional technical support.
- **Online Software Upgrade:** Keep your software updated for the best performance and latest features.

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Related Documents - ET18 Pro

	<p>CZUR ET16 Plus Document Scanner User Manual</p> <p>Comprehensive user manual for the CZUR ET16 Plus document scanner, detailing its features, specifications, operation guidelines, troubleshooting steps, and warranty information. Includes setup, scanning modes, and contact details for support.</p>
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	<p>Manual de Usuario CZUR ET16 Plus: Guía Completa</p> <p>Descubra el escáner inteligente CZUR ET16 Plus con este manual de usuario. Aprenda sobre sus características de alta velocidad, reconocimiento de páginas curvas, OCR y cómo digitalizar libros y documentos de manera eficiente. Incluye guía de funcionamiento, solución de problemas y especificaciones técnicas.</p>
	<p>CZUR ET16 Plus Intelligent Scanner User Manual</p> <p>Comprehensive user manual for the CZUR ET16 Plus intelligent document scanner, covering setup, operation, specifications, troubleshooting, and terms of service.</p>
	<p>CZUR ET Series User Manual: High-Speed Intelligent Document Scanner</p> <p>Comprehensive user manual for CZUR ET Series intelligent scanners, detailing features like high-speed scanning, curved page correction, and various output formats. Includes setup, operation, troubleshooting, and warranty information.</p>
	<p>CZUR Aura Series Smart Scanner & Table Lamp User Manual</p> <p>Comprehensive user manual for the CZUR Aura Series, a smart scanner and table lamp. Learn about product features, setup, operation, troubleshooting, and service information for this versatile office and personal device.</p>
	<p>CZUR Aura Mate Pro User Manual: Features, Operation, and Troubleshooting</p> <p>Comprehensive user manual for the CZUR Aura Mate Pro scanner, detailing its features, setup, operation, troubleshooting, and warranty information. Learn about its scanning, video call, and table lamp functions.</p>