



NuScan 500A

5-Megapixel Visual Presenter



Model: NuScan 500A

QuickGuide

English

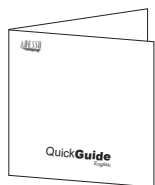
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①

CONTENTS



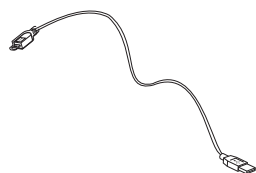
A
NuScan 500A Visual
Presenter



B
Quick Start Guide



C
Software CD



D
USB Cable



E
Reversible Soft
Position Pad

④

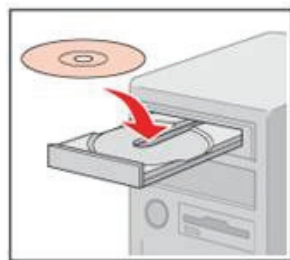
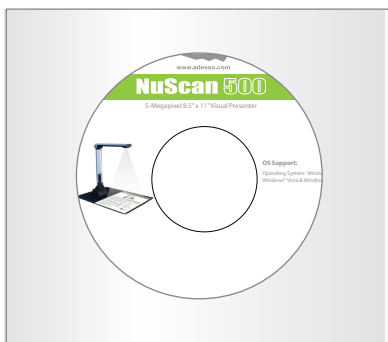
DESCRIPTION



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SOFTWARE INSTALLATION

1. Insert the enclosed Software CD into your computer's CD-ROM.
2. The installer program should start automatically. (Note: If installer program does not start automatically, browse CD content and launch setup.exe)



3. Follow the on-screen instructions to complete installation.

4. Double click the **Adesso Image Center** icon on desktop to start the software.



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GETTING STARTED

1. Main Window Control Panel



- ① **Virtual blackboard:** In the demo window, the teacher can frame the content of any area, and the frame will automatically jump to the blackboard mode for display. The key content of the textbook or test paper will be explained independently, and the save function is supported to facilitate secondary opening and editing. To make teaching simple and easy.
- ② **Auxiliary camera:** Enable the picture-in-picture function, two video windows can be double-clicked to switch freely, the secondary window can be adjusted freely, if there is no auxiliary camera in the system, it will prompt that no camera device is found; if the picture-in-picture is turned on, no video image is displayed, Please try to replace the USB cable of the secondary camera.
- ③ **Take a picture:** You can take a picture of the main video window, a prompt window will pop up after shooting, you can directly open the picture, or directly click to open the directory where the picture is located
- ④ **Video:** It can record the video of the main video window, and supports 1080P, 720P and full-screen recording.

⑧

INTRODUCTION

The Adesso NuScan 500A 5-Megapixel Auto Focus Visual Presenter is the ideal tool for presentations, image capturing and video recording. Using this visual presenter with your computer, you can capture real-time images of 3D objects (up to 8.3 x 11.7 x 15" in size), magazines, books, documents, pictures and business cards and present them through a monitor or projector. The unique down-facing lens makes repetitive image capturing, demonstrations, tutorials and lectures comfortable and easy. Along with these great features, the NuScan 500A has a built-in Auto Focus which will automatically adjust to the best resolution for the best quality result. You can use the Adesso ImageCenter Software with your NuScan 500A to take snapshots or record videos of just about anything, easily edit both images and videos with the advanced editing tools, plus enjoy the convenience of sharing files directly from the software. The NuScan 500A combines all the great features of today's most popular image capturing devices all into one. A great presentation companion!

SPECIFICATIONS

- Image Sensor: 5.0 Megapixel CMOS Color Sensor
- Interface: USB 2.0
- Resolution: Up to 2592 x 1944
- Image File Format: TIFF, JPG, BMP & PNG
- Image Capture Speed: 1 second
- Document File Format: DOC, TXT, PDF & XLS
- Video File Format: WMV
- Shooting Area: Up to A4 Size - 8.27" x 11.69" (210 mm x 297 mm)
- Focal Length: 4" to 15" (101 mm to 381 mm)
- Focus: Auto
- Frame Rate: Up to 30 frames per second (max)
- LED Lights: 14
- White Balance: Auto

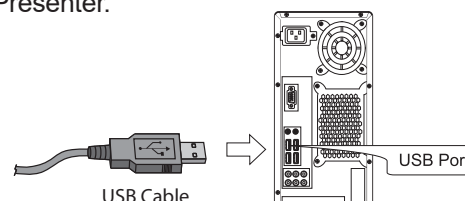
REQUIREMENTS

- Operating System: Windows® 10,7, Windows
- Connectivity Interface: USB 2.0 Port

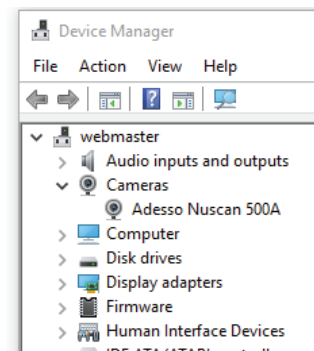
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INSTALLATION

1. Plug the USB connector into an available USB port on your computer and connect the other end of USB cable to the back of NuScan 500A Visual Presenter.



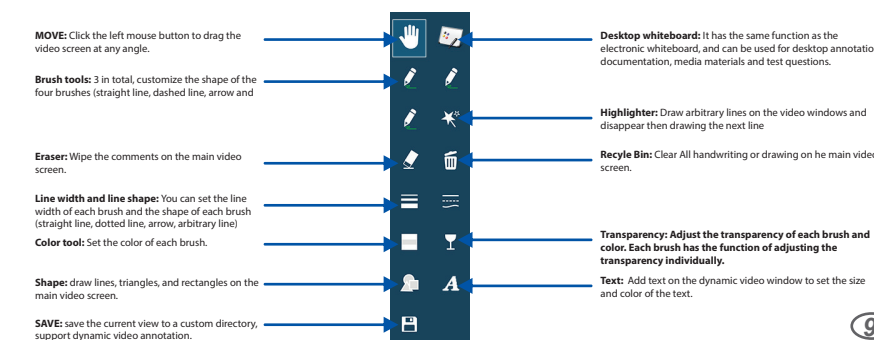
2. NuScan 500A will connect automatically to your computer (NuScan 500A is a driverless device when used with Windows 10 / 7 / 8 / Vista) Your computer Will recognize the device as Adesso Nuscan 500A under Cameras in Device Manager.



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- ⑤ **Freeze The Screen:** The main video screen is temporarily frozen for easy explanation.
- ⑥ **Resolution:** Select video resolution, the default is the highest resolution.
- ⑦ **Comparison:** Multi-screen comparison teaching function on the same screen, support 1.2.4.9.16 split screen, you can add pictures for comparison or directly click the camera icon to open the video for image comparison.
- ⑧ **1 to 1 Display Ratio:** The main video display range is 1: 1.
- ⑨ **Fit Screen:** The best display in the field of view of the main video display.
- ⑩ **Full Screen:** switch the video window to full screen display (cover the screen), and there is a simple comment bar on the right side for auxiliary presentation.
- ⑪ **Left rotation:** The main video screen rotates 90 degrees to the left.
- ⑫ **Right rotation:** The main video screen rotates 90 degrees to the right.
- ⑬ **Zoom:** The main video display range is expanded.
- ⑭ **Zoom:** The main video display range is reduced.
- ⑮ **Drawing:** interactive teaching tool, providing a variety of brush options, real-time line annotation, brush settings can be seen through the preview box. There are functions of clearing, erasing, desktop whiteboard annotation, saving, and dynamic text addition. Click to display the drawing toolbar on the side or hide it.
- ⑯ **Minimize:** Minimize the video window
- ⑰ **Setting:** The pop-up window can be used for brightness, contrast, saturation adjustment, special effect function settings, custom image saving directory, operation guide, etc.
- ⑱ **Exit:** Close the software.

2. Side Window Control Panel



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