

IMAGE ADVANTAGE SOFTWARE

Thank you for purchasing Image Advantage by Compulink.

Image Advantage from Compulink provides a direct interface into your Advantage Software Patient Record.

LIVE VIDEO CAPTURE - Images may be captured from multiple equipment sources with compatible video output, and then stored in sequence directly into your patient record. With a few mouse clicks, images are captured and frozen to your monitor. Eliminates delays caused with slide development and wasted film costs on poor images. Save only images of your choosing which are instantly available for viewing from all workstations across your network.

IMPORT / EXPORT - In addition to direct live capture features, images may be imported or exported across your network, modem, or from a floppy disk.

Supports the following file types:

.JPG .TIF .PCX .BMP .GIF .TGA .PNG

SCAN - Scan in new or existing patient images, or images received from a third party

EQUIPMENT MANUFACTURERS - Compulink works in partnership with the following Equipment Manufacturers:

Carl Zeiss Meditec Instruments, Cannon, Tomey, Topcon, Nikon, Marco, Burton, Huvitz, Synemed, Optos, MediNotes, Activisu, Heidelberg, Holladay IOL and Reichert

GENERAL FEATURES - Draw and Edit onto Image, Zoom Features, User Defined Notes, Live Capture/Freeze, Automatic Date and Time Stamp, Print Hard Copy to Color or Video Printer, Re-size, Invert, and Rotate Images, Thumbnail Views of Four, Nine, or Sixteen Images, Import and Export or Copy and Paste from Clipboard, Type text and Create User Defined Stamp Pad for Instant Notes and Editing

SYSTEM REQUIREMENTS - *Compulink Advantage Office Management Software with Image Advantage Option installed*

32bit Operating System: Windows 2000 or XP Professional

Pentium III Processor or greater

RAM: Minimum - 256 MB – 512 or higher recommended

CDRom and Floppy Drive

LIVE CAPTURE: Requires Video board for each capture station; however images can be viewed from all network workstations

(Note: Additional Image Board is required for live capture per capture station)

HARD COPY: High Resolution Color Printer or Video Printer

COMPRESSED STORAGE: Average 30 to 50K per Image or 33,000 Images per Gigabit

COMPRESSION: Color - JPEG; Black & White - TIFF

EQUIPMENT EXAMPLES FOR LIVE CAPTURE - Biomicroscope with Beam Splitter and Video Camera; Fundus Camera (no flash) or Digital Camera; Topographer;

Note: All instruments require proper cabling from equipment Manufacturer and S-Video output

INSTALLATION: Option A - User can self-install via telephone with Compulink support department assistance.

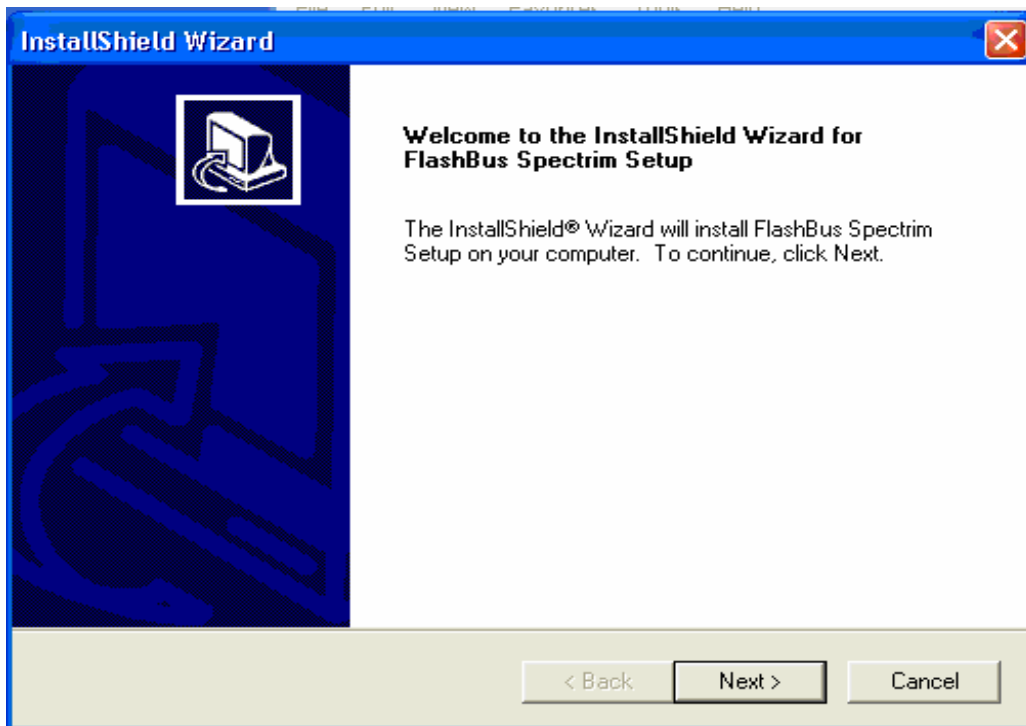
Option B - Ship workstation to Compulink for configuration. (Configuration and Shipping fee will apply)

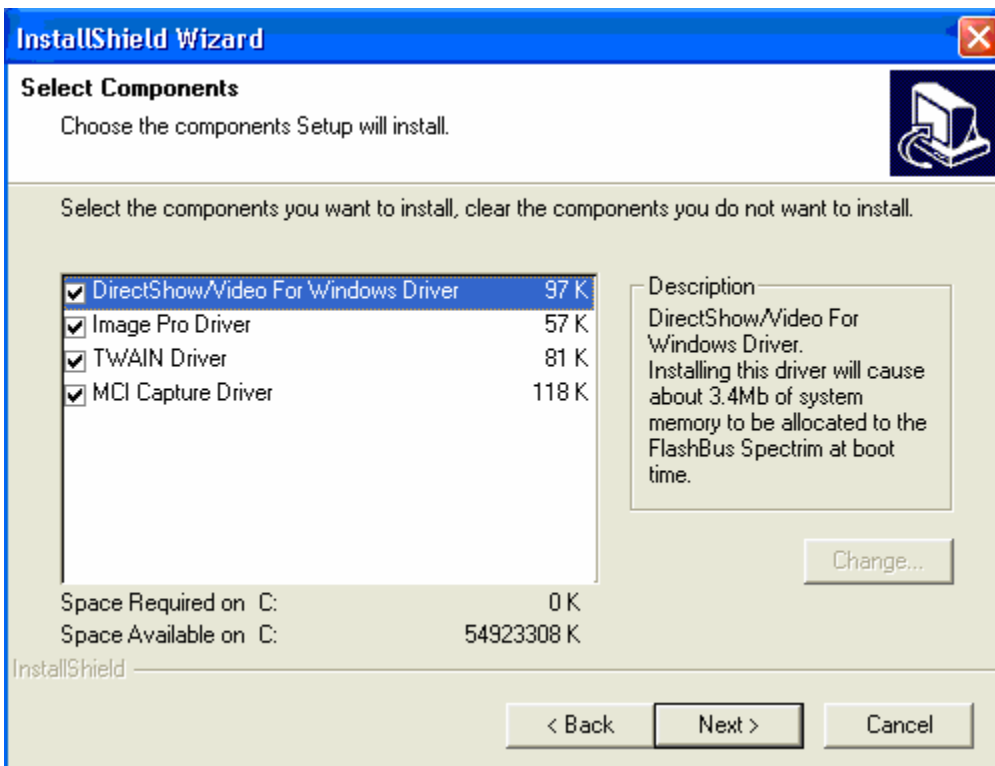
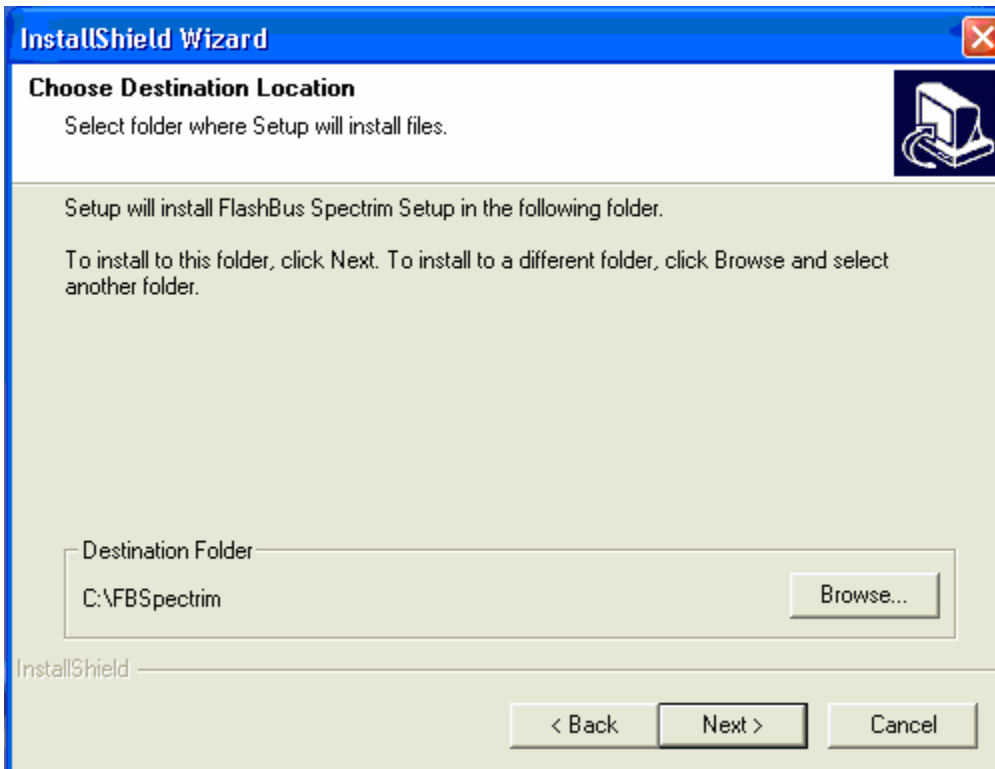
Image topography is a billable procedure... Reimbursements range from \$30.00 - \$38.00 per Image. You can easily retrieve your investment in less than one year.

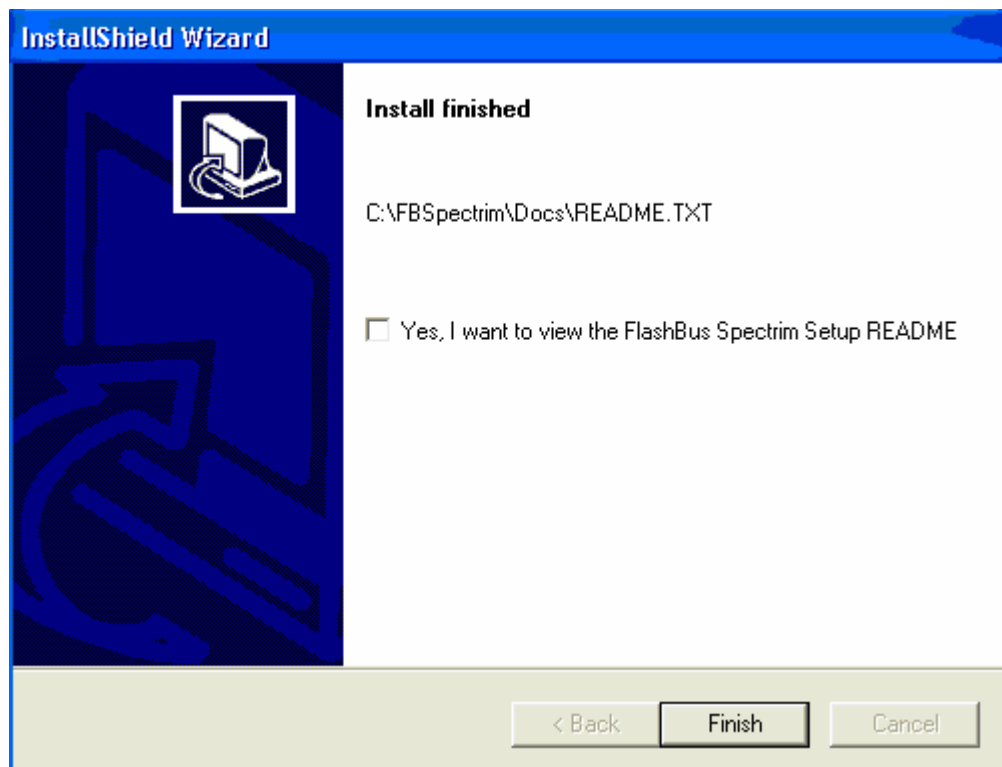
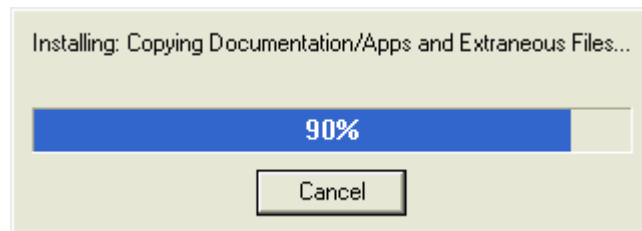
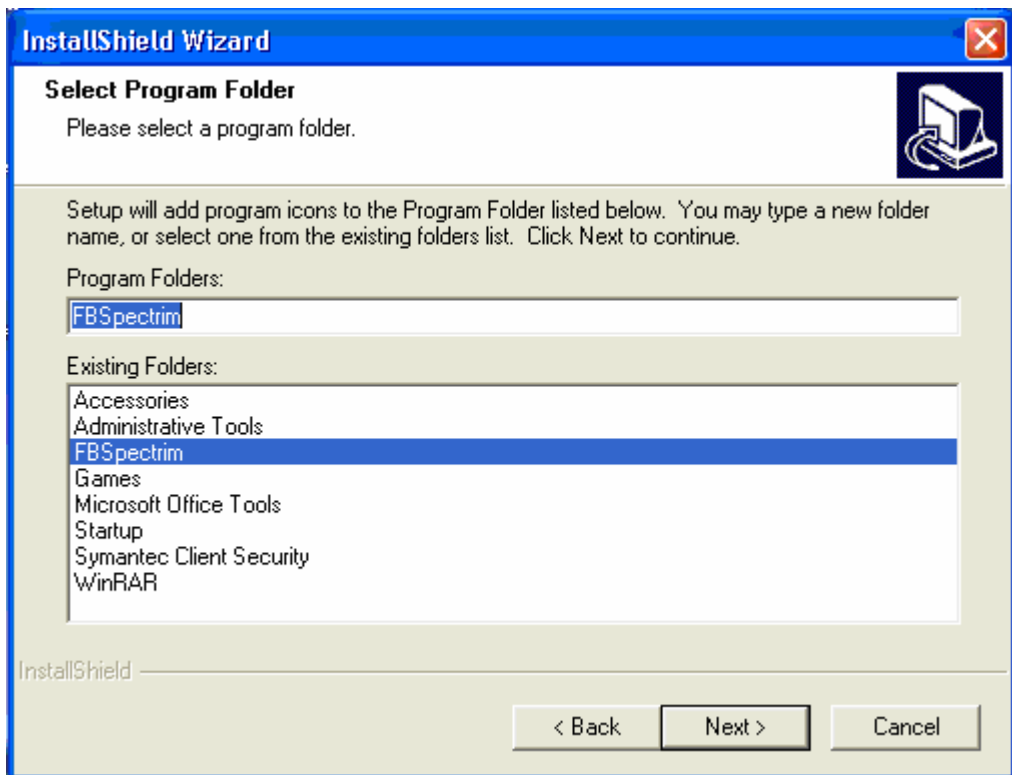
INSTALLATION INSTRUCTION

1. Install the Flashbus Spectrim Card on any available PCI slot on the motherboard while the Computer is turned off.
2. Once the card is securely attached to the motherboard, turn the computer back on. This will detect the new hardware. Insert the CD Flashbus Spectrim setup CD provided by the manufacturer.
3. Follow through the setup wizard and do not make any changes through the setup. Click finished to complete the installation and restart your system.

The following screenshots shows the step-by-step installation of the Flashbus Spectrim software and driver.



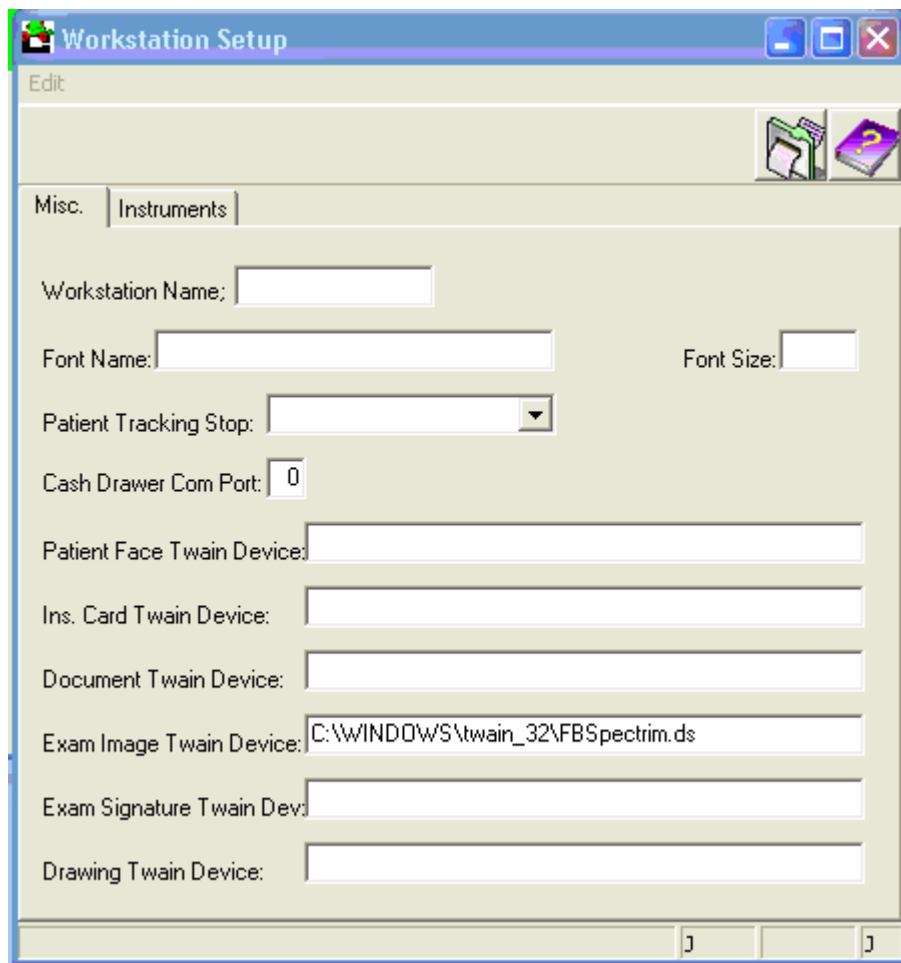




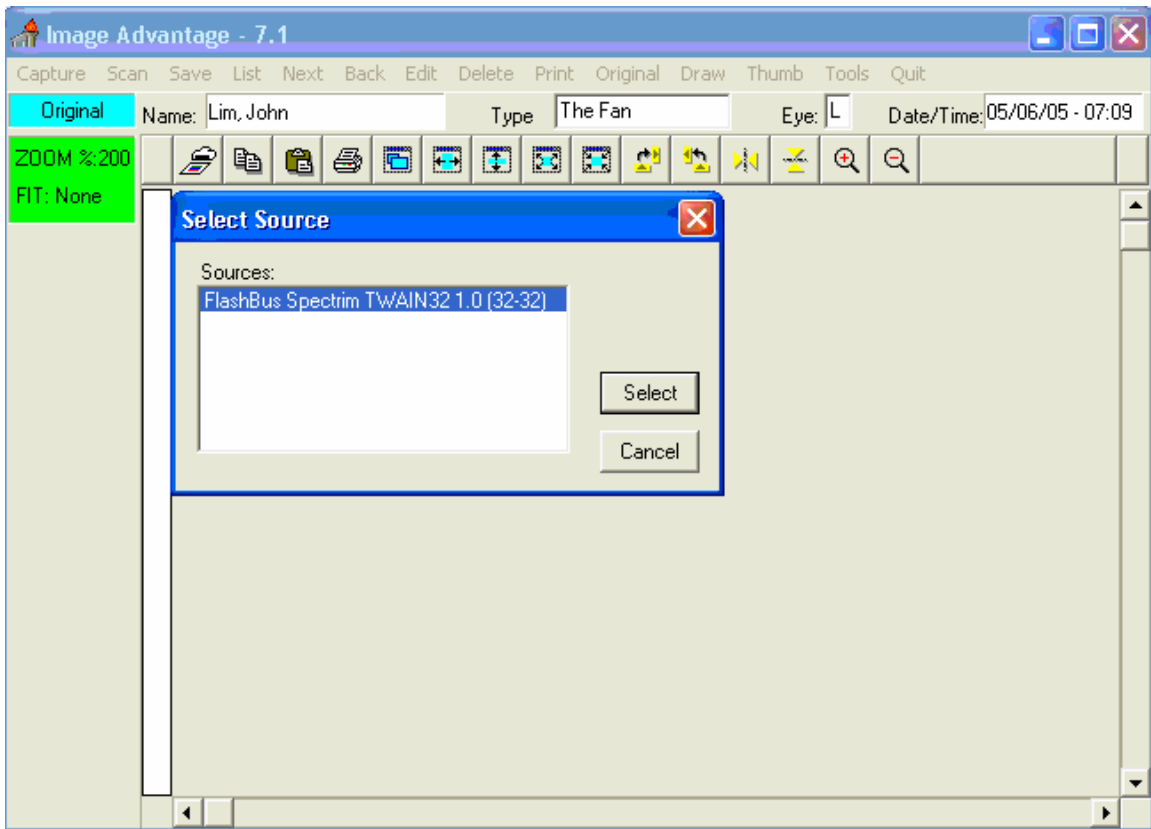
4. Attach your Camera to the Flashbus Spectrim Board with the cables provided or any other communication cable supplied by your Camera Supplier that is compatible with the Flashbus Spectrim Board if applicable.
5. To test your camera without the Compulink program interface. Click on Start, Programs, FBSpectrim and click on FBSpectrimG. The FBSpectrim software will launch the Image window.
6. You should be able to view a live feed from your camera. If you can view a live feed, you can proceed to the twain driver installation. Without this connection, your Image Advantage will not function.

The following screenshots provides the workstation setup interface between Image Advantage Program and your camera.

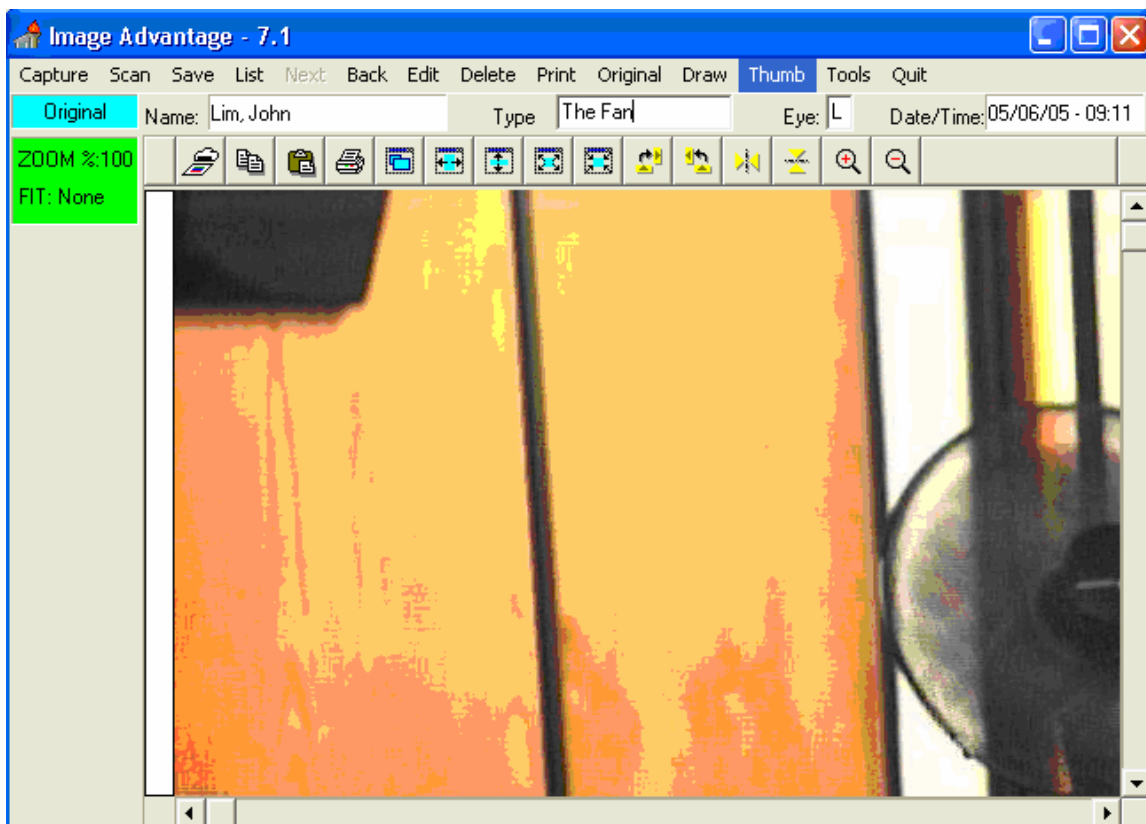
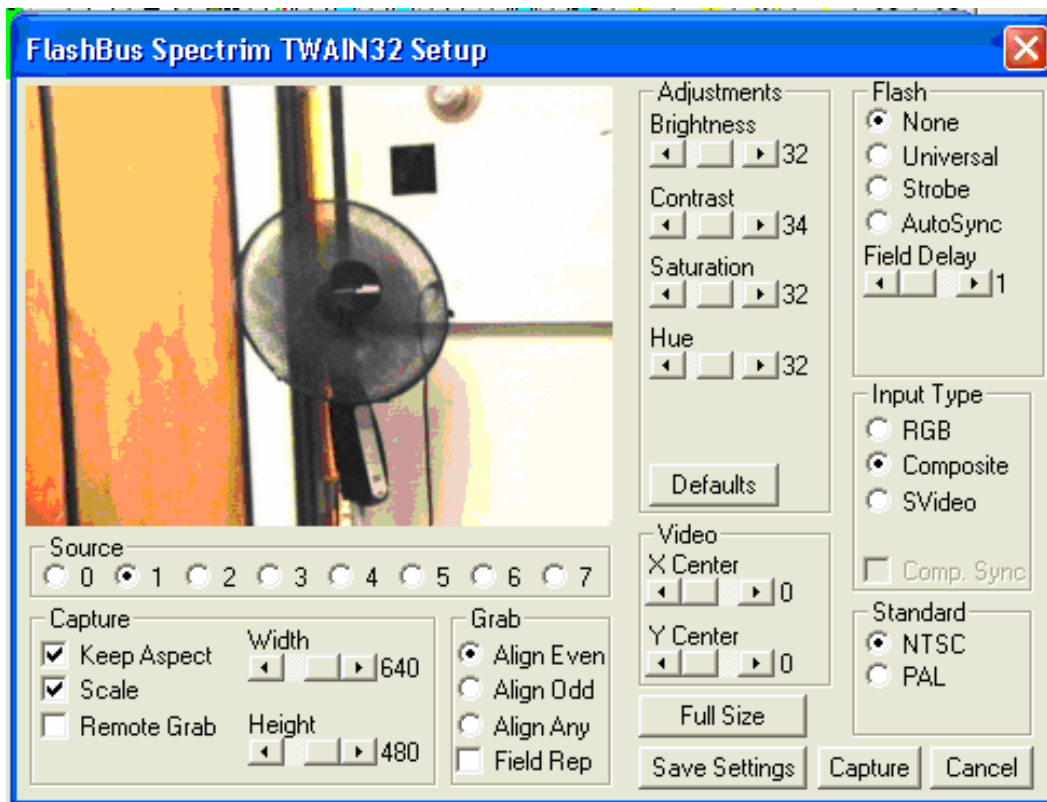
7. To initialize the interface between the Image advantage and the camera. Insert the twain path in the workstation setup. Launch the Compulink Advantage Software and click on Utility -> Workstation Setup > Misc Tab > Edit and Type the twain path C:\WINDOWS\twain_32\FBSpectrim.ds (screenshot below)



8. To run the IMAGE ADVANTAGE, Run the Compulink Advantage Software, go to patient --> Exam → Images, click on the **SCAN** in the menu, **SELECT THE SOURCE BOX** appears. Select **FlashBus Spectrim TWAIN32 1.0 (32-32)** and this will launch the Flashbus Grabber Window (screenshot below)



9. Frame Grabber Settings box will be displayed. Set your desired preferences at first use and click on **SAVE SETTINGS** box. Transfer the image to the Compulink software by clicking on the **Capture** button. Once the image is captured and transferred to the Image Advantage screen, enter an image name and type. Click on **Save**. Congratulations, your image software is installed. (screenshots below)



Thank you again for purchasing Compulink Advantage Software. Please call our support department at 1 (800) 888-8075 with any questions.