The ST ViewScan
Quick Start User Guide

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Shown here with the optional
UC6E Motorized Roll Film Carrier

Shown here with the optional
UC9 Motorized Roll Film Carrier
Quick Start User Guide to the ViewScan Software

This is not going to take long at all. The reason is that we put a lot of time and effort into making the program easy to use without having to read software manuals. While one can always benefit from advanced training, the user armed with just a couple of pages of hints and tips should be able to navigate the program and immediately begin to enjoy its powerful and easy to use features.

OVERVIEW: Click on the icon to start the application, and you will see the film image already appearing in the viewer area, and you will also see all of the Browse mode tools you will need across the top of the page.

There are just three tabs above the tool bar that will allow you access to the three modes needed to perform any and all functions for viewing, editing, cropping, saving, and printing images. There is no confusing clutter of enigmatic icons to try and figure out. The tabs are for: File, Browse, and Cropping.

Browsing

All of the icons across the top do what they say they do, easy. The Full Frame button on the bottom captures the full frame in just about one second. Click on the image to zoom to any area you would like to take a closer look at, click again to zoom back out to see the full page.
This is too much fun; you just have to try it. Simply tab to the cropping mode, click and drag a box around anything. Click and drag several boxes. Our Scissor Cut cropping makes all of the boxes automatically into a single crop of any shape. If you make a mistake just use clear selections to start over. Use subtraction tool to move to a mode that redacts, or removes any area you do not want to capture, such as to crop out the social security number from a sensitive document. Use the Selection Tool at the bottom to capture what you cropped, or the Inverted Selection tool to capture only what you did not crop. What you captured will show up in the film strip area at the bottom. At any time you can click on the thumbnail to view and or instant print what you captured. Tab back to Browse to view and capture more images, or to File to Export your images.
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File Tab Functions

The first page you see in the File area is for Printing. Just select the images, the printer, and the features you would like to apply to the images.

The next section down in the File Tab area is Export. Here is where you can select which images to send where. You can choose a file name, a location, and a format. If you want to save the same image in more than one format, just select the image, file format, and save. Then change the format in the full down menu and save again. There are settings to apply additional features to your saved images. Return at any time to the Browse or the Cropping tabs to scan more images.
Help, Hints, Tips and Frequently Asked Questions:

Sometimes when I click the image zooms in or out, but at other times it does not, what am I doing wrong?
You really cannot do anything terribly wrong, but you might be trying to do something without being in the proper mode. As an example, you can only zoom in and out in the Browse Mode. You can only crop in the crop mode. You can crop whether zoomed in or out. If you want a crop to continue lower than what is on the screen, just crop what you can see, scroll down, and crop some more. ViewScan will automatically combine your cropping areas into a single cropped area.

Can I save my settings and retrieve them later?
Sure. Just use the settings icon on the right side in the browse mode to load and save settings.

How do I enhance or spot-edit a portion of an image without it being applied to the rest of the page?
Capture a full page or a selected area of a page, a thumbnail of the image will appear below the viewing area. Open the Thumbnail and then click on Target Area Enhance.

How do I digitally zoom, when there is not any button for doing it?
You do not need a button. When you are in the Browse mode, you just click in an area you want to zoom in closer to, and our exclusive digital auto zoom zeros in on that section. The default digital auto zoom is to 1X from the full page setting. The left mouse click in Browse mode always toggles between full page and whichever level of magnification you select. To select a higher level of magnification, choose one from the small list on the right edge of the page in the Browse mode. To return to a previous zoom level, just click on that one.

What about Optical Zoom, when should I use that?
You only need to use optical zoom when you are moving from one size of image to a much smaller or much larger size image, for example, from a newspaper page on a roll of microfilm down to a small document on microfiche or microcards. If you are at the “fit to page” mode rather than the 1x zoomed in mode, and you cannot see the whole page, you are optically zoomed in too close.

Why do I sometimes see a completely black or white screen in the image viewing area?
The image that you are viewing may be very dark or if inverted, very white. Click on Auto Contrast to balance the light and improve the image. If you still see a completely dark or white screen the camera may be unplugged or there may be a problem with the connection between the camera and the PC.

Problem, I see all black, no image in the viewing area at all.
The most likely reason is that the camera cable (or the camera power cable if using a laptop) is unplugged.

Problem, the image properties, or something, is just all messed up, its too dark or light, just a mess.
Just close the program and reopen, this returns all properties to their original default settings.
Focus, I need focus!
So use the focus buttons or the Auto Focus button. When you optically zoom in, click on focus in to focus. When you optically zoom out, click on focus out to focus. Manual focus is usually faster and easier that Auto.

I cannot zoom in close enough.
There is a limit to how far you can zoom in and out. Even when you reach the limit of the physical zoom in, you can still digitally zoom in further. With lossless scaling you can increase resolution and still capture a great looking image.

I cannot make it focus when I zoom all the way to one end or the other of the zoom spectrum.
We all have limits. The mechanism for moving the camera assembly can travel slightly further than the focal range permits. Just back off the optical zoom the opposite direction from the way you moved the camera until you get it back to a range where focus can be obtained.

The motors operate, but the image update lags way behind the push of the button.
You may have a display driver that is out of date or a video card that is not meeting specified requirements. Check with your representative for details on PC requirements.

The motors do not turn.
Check the cable leading from the camera assembly to the base unit. Also if the motorized carrier has on/off switch, check that as well. You can also unplug and then plug back in the USB cable to reset the motors relay.

I have a question or a problem that you have not yet addressed.

We recommend that you contact your dealer who will have the latest information and updated software available. Software changes are provided at no charge. New optional software enhancements may also become available at an additional charge. Check back regularly at www.stimaging.com, or contact us at info@stimaging.com.