InGenius³
Image Capture - Quick Guide

1. Start GeneSys software
Each user can enter a name or a title for their own individual preferences.

2. Home screen
Select Gels or Blots from the Home screen.

Select   **Select**

3. Sample selection
Choose your sample format from the drop down list. For Gel options choose from DNA Agarose, DNA Acrylamide Gel, RNA Agarose Gel, RNA Acrylamide Gel, Visible Protein Gel and Fluorescent Protein Gel.
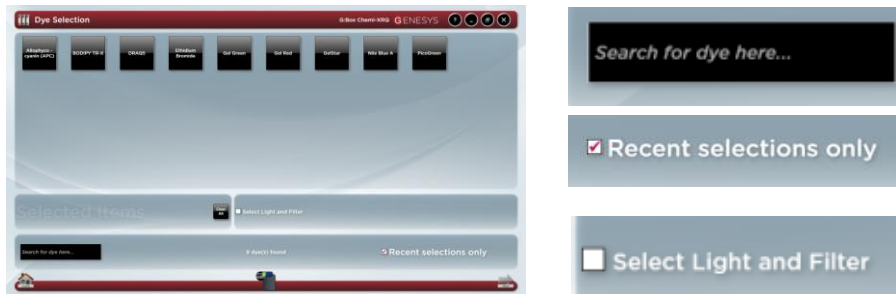For Blot options choose Visible Blot.

Select

Gels

Blots

5. Dye selection

Select the dye that you are using from the list on screen. Use the search box to quickly find dyes within the list or if it is a dye you have used before check the Recent selections only to display the recently used dyes.

To view more imaging conditions check Select Light and Filter box. Click the green bouncing arrow to move to the next screen.

6. Sample positioning

Adjust Aperture, Zoom and Focus settings until a suitable image is displayed preferably with the sample filling the screen for maximum resolution.

N.B. Opening the aperture too far may result in areas of the sample being saturated, generating a very bright image.

If you wish to perform EDR, please check the EDR box.

Aperture ⟶

Zoom ⟶

Focus ⟶

7. Print and save

Click on the printer icon to send image to printer.

Click 'Save' icon to save the image as a .SGD file.

Click 'Save as' icon to choose to save the image as a TIF, JPEG or BMP file.

Save

Save As

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