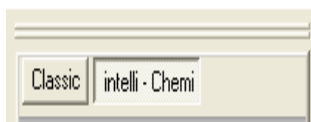


G:BOX iChemi Chemiluminescence Image Capture-Quick Guide

1 Start GeneSnap software

Select



- ➔ Select the chemi sample configuration and close darkroom door
- ➔ If using an XT or XL system allow the stage to position correctly
- ➔ Select the intelli-Chemi tab

2 Position Sample







Select



- ➔ Place blot in the centre of the visible area
- ➔ Click the green iChemi button to generate a live view

3 Focus, brightness and resolution settings



- ➔ To adjust the focus () of the camera use the  to increase and the  to decrease the focus
- ➔ If there is nothing on the blot to focus on then use a business card or similar
- ➔ To change the brightness of the image use the "preview brightness bar"
- ➔ To achieve the best resolution the blot should fill the image window. For darkrooms with motor driven stages you may need to move the stage to get a better image
- ➔ To adjust the zoom () use the  to increase and the  to decrease the zoom. Zoom in so that the sample fills the screen for maximum resolution

4 Setting acquisition time

Select



- ➔ To set your acquisition time use the arrow buttons to increase or decrease the time
- ➔ It is recommended to set an acquisition time that is equivalent to the normal time that the blot is put to film
- ➔ If the time is unknown use the default setting of 5 minutes

5 Grab image

Press



- ➔ When the door is shut the button will turn blue and the image is no longer live
- ➔ Press the blue button to start capturing an image
- ➔ Press the red button at anytime to stop the iChemi process

6 Imaging markers



- ➔ The image markers box will be automatically checked. If you do not want to image markers please uncheck this box

7 Help Menu

- ➔ Select the Help menu from the toolbar
- ➔ Use the drop down menu to pick a help topic

CONTACT SYNGENE:
EUROPE:
Tel: +44 (0)1223 727123
Email: support@syngene.com

www.syngene.com
GBiCHIC0709

USA:
Tel: 800 686 4407/301 662 2863
Email: support@syngene.com