

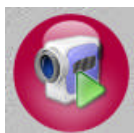
# GENi Image Capture - Quick Guide

## 1 Turn on

- ➔ Press the power button on the front of the unit
- ➔ Position sample on centre of transilluminator or white light table
- ➔ To turn on UV close door and click UV icon
- ➔ White light will come on automatically when table is lowered

## 2 Capturing an image

Click



- ➔ A live image will be displayed on the screen

## 3 Camera settings

Iris

Zoom

Focus



Slider



- ➔ Adjust Iris, Zoom and Focus settings using slider at top of screen until a suitable image is displayed, with your sample filling the screen as much as possible for maximum resolution
- ➔ N.B. Opening the aperture too far may result in areas of the sample being saturated, generating a very bright image

## 4 Exposure settings

Manual settings

Click



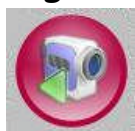
Auto-exposure setting



- ➔ Click (+) to increase and (-) to decrease the exposure time in order to see your bands
- ➔ To check for saturation click the 'show saturation' icon
- ➔ Auto-exposure function sets the exposure time to a level that ensures no saturation of the image occurs. If you use this button the image is captured and frozen automatically

## 5 Grab image

Press



- ➔ Image will now be frozen

## 6 Image contrast slider bar



- ➔ The image contrast slider bar enables the appearance of the image to be changed
- ➔ Move the green/blue line to the left to lighten the image and move to the right to darken the image

7

## Changing image settings

Zoom setting

Press



then press



Sharpen Smooth Invert

then



Annotate setting



then



### ➔ Zoom controls

Use the (+) to zoom in and the (-) to zoom out

➔ When zoomed in you can 'pan' the image by dragging with your finger

### ➔ Image processing

You can sharpen, smooth and invert image

### ➔ Annotate

To add and edit text annotations press the area of the image you want to annotate. To select text you can highlight the text with your finger or stylus

8

## To access other menus



Or



➔ Use this button to navigate between menus

9

## Saving and loading images

Press



➔ To save image press



➔ To load an image press



10

## Print

Press



➔ Sends image to printer

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

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

[www.syngene.com](http://www.syngene.com)  
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