

# U:Genius<sup>3</sup> EZ Image Capture - Quick Guide

## 1 Turn on

- ➔ Press the round black button at the top of the back of the unit
- ➔ Position sample

## 2 Capturing an image

Click



- ➔ A live image will be displayed on the screen

## 3 Select Lighting

Select **Upper white**

- ➔ From the drop down list select the appropriate lighting for your application.

## 4 Camera settings

Iris settings

Click



- ➔ Adjust the Iris use the open and close icons.

Focus settings

Click



- ➔ To adjust the Focus settings use the + and - icons to focus in and out.

Zoom settings

Click



- ➔ Use the zoom icons to zoom in on the sample filling the screen for maximum resolution and to zoom out.

## 5 Exposure settings

Manual settings

Click



- ➔ Click (+) to increase and (-) to decrease the exposure time

Auto-exposure setting



- ➔ Auto-exposure function sets the exposure time to a level that ensures no saturation of the image occurs. If you use this button image is captured and frozen

## 6 Grab image

Press

(manual exposure only)



- ➔ Image will now be frozen

## 7 Edit/Enhancement and Zoom settings

### ➔ Zoom controls

Press



Use the zoom control buttons to zoom in and out. You can reset the zoom by pressing the Reset button

Press



### ➔ Edit controls

Press



Select to Enhance or annotate your image. Press Enhance to smooth, sharpen, invert and rotate your image. Any of these functions can be removed by pressing the Undo button



Press



➔ Press Annotate to add text in vertical and horizontal formats, change font settings and to remove text



## 8 To navigate between menus

➔ Use these buttons to navigate between menus

Press



## 9 Open/Save/Print images

➔ From the front screen select Open Image to browse captured images

Press



➔ To save a captured image press the Save button

➔ To print an image press the Print button

## 10 Changing U:Genius<sup>3</sup> EZ settings

➔ Use this menu to alter user preferences, neutral field, select EDR, select to use an external keyboard and select regional power frequencies

Press



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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