

# ChromaScan Lite Image Capture-Quick Guide

## 1 Turn on

- ➔ Switch on by pressing the power On/Off button on the front of the unit
- ➔ Select appropriate light source from buttons on the front of the unit. Choose from transilluminator UV, Epi UV (long and short) and Epi white light

## 2 Start ChromaSnap software

- ➔ Each user can enter a name or title for their own individual preferences

## 3 Capturing an image

- ➔ The image will now be live

Click



## 4 Position Sample

- ➔ Open the cabinet and place the sample on the TLC viewing platform and close the door until the interlock clicks

## 5 Aperture, zoom and focus

Aperture

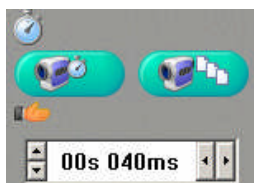
Zoom


Focus



- ➔ Adjust Aperture, zoom and focus settings until a suitable image is displayed, preferably with 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

## 6 Exposure time settings



- ➔ Use the arrows on the 'Exposure time' bar to increase or decrease the exposure time
- ➔ Or select the auto exposure box  This enables the software to automatically acquire a non-saturated image

**7 Grab image**



➔ The image is now frozen

**8 Save**



➔ Choose from Save As

Or

➔ File/Export image to TIF, BMP, or JPEG

**9 Print**



➔ Sends image to printer

**10 Help menu**

➔ Select the Help menu from the tool bar

➔ Use the drop down menu to pick a help topic

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