

Using the UV safety override facility

Introduction

As an essential safety feature, the UV light is switched off automatically whenever the darkroom door is opened. However, on occasions, the user may wish the UV light to remain on in order that the gel can be viewed by eye or to cut out bands for further analysis.

UV override has now been built into the GeneSnap software for convenience.

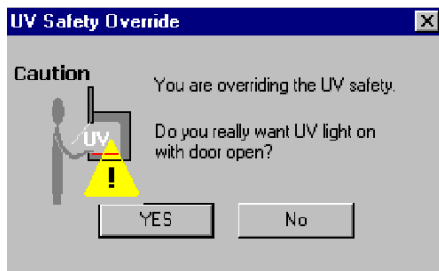
Before overriding the safety cut off mechanism, the user should take adequate precautions to ensure that the UV light cannot enter their eyes or anyone else's by wearing the appropriate protective eye or face shield.

For all darkroom systems except the U:Genius within the GeneSnap software select 'Transilluminator' as the required light source:



For **G:BOX systems** push in the black safety interlock switch, which is located approximately 2cms below the green LED, for 2-3 seconds (a click will be heard).

For Darkrooms purchased before the introduction of the G:BOX range, click the green 'Live' button. Next double click on the lighting icon which will result in the following dialog box:



Upon clicking YES the transilluminator will illuminate. To turn off the transilluminator, either double click on the lighting icon or click the red camera 'freeze' button within the capture box.

For **U:genius and In:Genius systems** pull down the safety interlock switch which is located above the door opening on the right.

N.B. In all cases the interlock will be reset when the door is closed.

Syngene reserves the right to amend or change specifications without prior notice. This Application Note supersedes all earlier versions.

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UK tel: +44 (0)1223 727123
Email: sales@syngene.com

USA tel: 800 686 4407/301 662 2863
Email: ussales@syngene.com