

Neutral Fielding Image Capture - Quick Guide

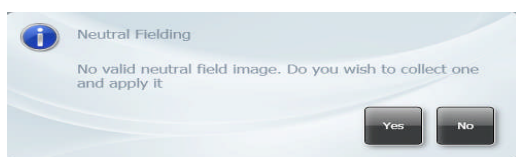
The Neutral Fielding correction method available in GeneSys image capture software addresses uneven light illumination whilst maintaining GLP compliance

1 Capture image

Check



➔ Check the Neutral Fielding button



➔ To acquire an image of your gel click 'Yes'

2 Selecting appropriate neutral field screens

➔ **White/Visible light** - use NovaGlo converter screen as a NF screen

➔ **UV illumination** - if using a UV filter or a LP filter use the blue NF screen on the transilluminator then place the frosty NF screen on top

If using the SP filter place the frosty NF screen on the transilluminator then the blue NF screen

➔ **Epi-UV short and long illumination** - place the blue NF screen on the transilluminator

➔ **Epi RGB and IR illumination**- place the white NF screen on the transilluminator

3 Neutral Field image capture

➔ Remove gel/blot and place the appropriate screen on top of the transilluminator

➔ Click OK

➔ Image will now show corrected background

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