

※ **Precautions :**

- To view and adjust the position of the sample, select the **Marker** mode and click **Preview** to make the adjustment. The display can be displayed instantly.
- If the signal is too weak, you can select "**Western-High Sensitivity**"(HS) in the "**Template**" in Figure 1 before shooting.
- It is recommended to place the Membrane in a hard clear plastic plate. Keep the darkroom clean.
- 如在使用中遇到任何問題，請撥免付費服務電話：**0800-251302 轉儀器部**。

Figure 1 : Software interface

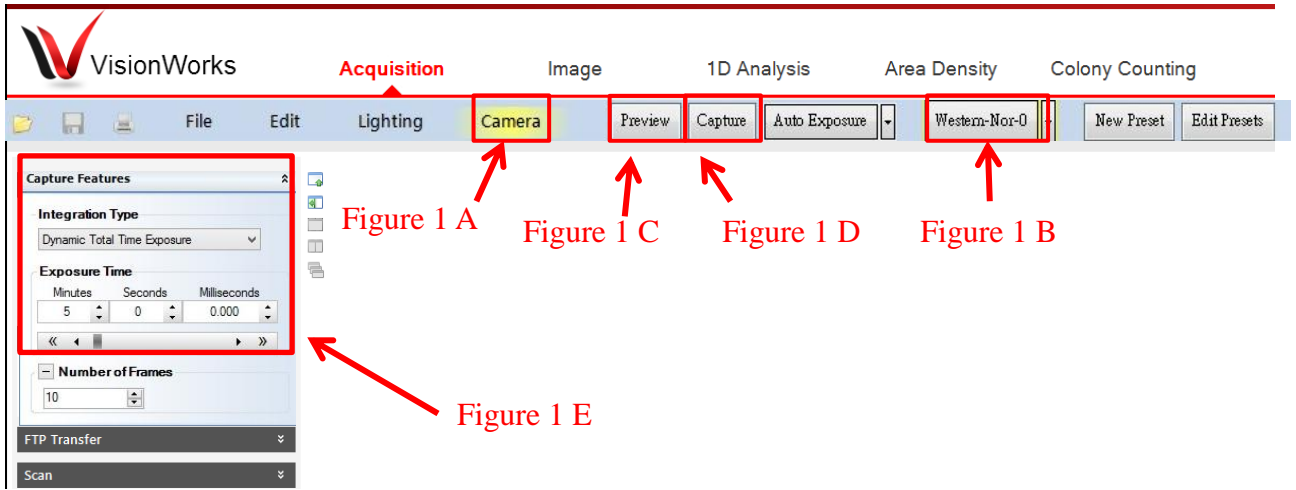


Figure 2 : Machine appearance

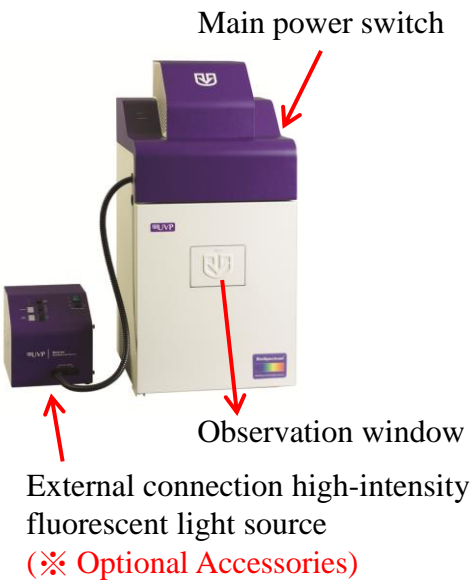


Figure 4 : Quickly view the results

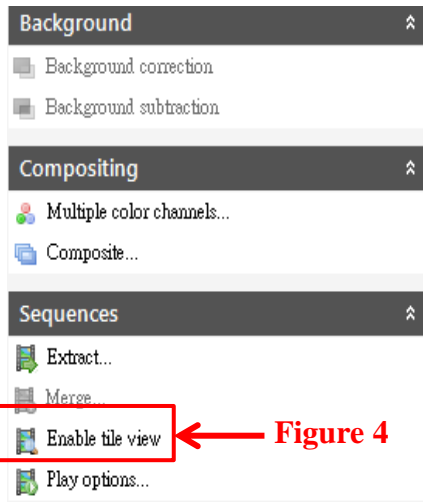


Figure 5 : Image adjustment

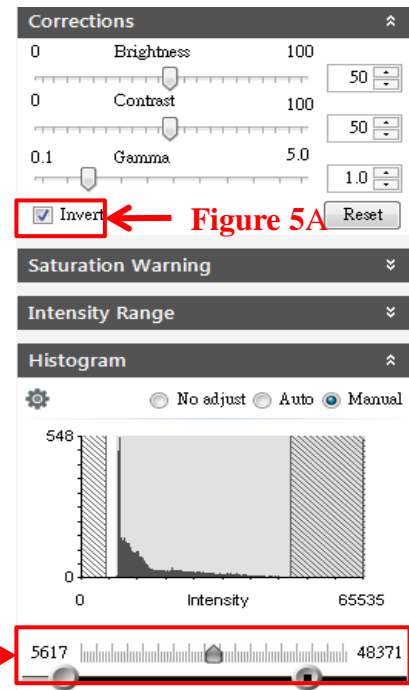


Figure 3 : UVP Software



Figure 6 : Remove Noise

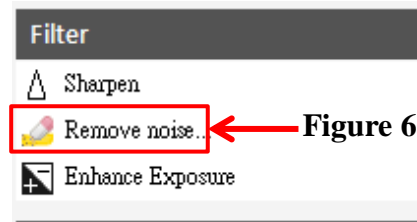
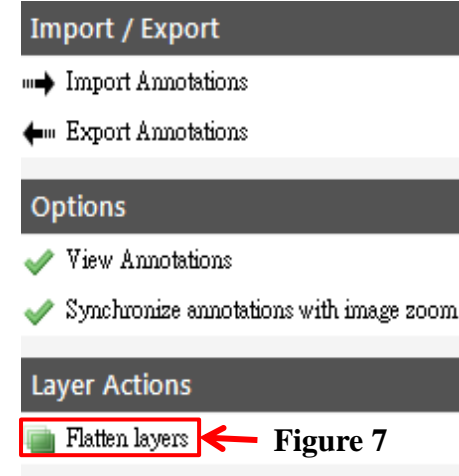
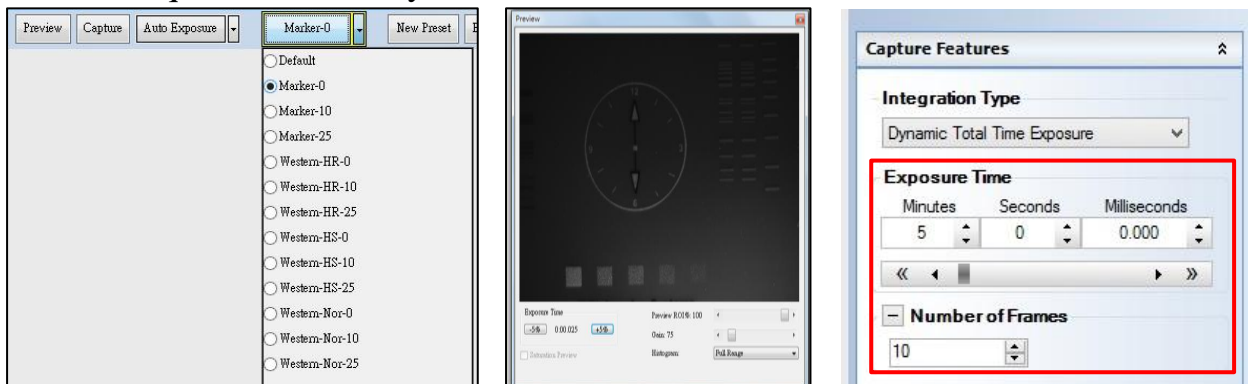


Figure 7 : Adjustment effect



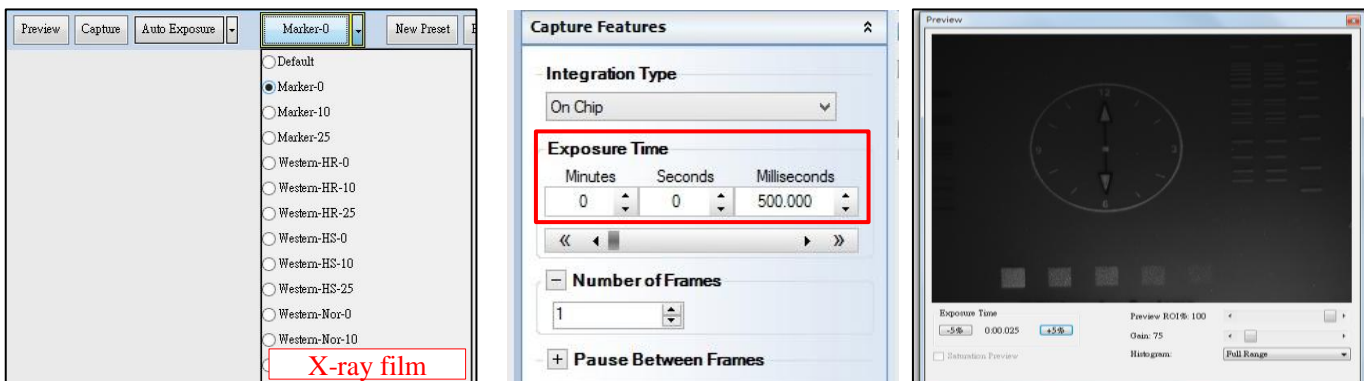
Western Images Capture

1. Select **Marker** template, click **Preview** and move membrane to the middle of the field of view.
2. Click **Capture**, get Protein marker image.
3. Select **Western** Template, Adjust the exposure time and capture the number of sheets, and click Capture to start capturing images.
4. Image recording is completed save file, image editing and quantitative analysis functions.



X-ray film/SDS-PAGE Remake

1. Select **X-ray film** template, click **Preview** and move sample to the middle of the field of view.
2. Adjust the exposure time and confirm the signal strength, click **Capture** to start capturing images.
3. Image recording is completed save file, image editing and quantitative analysis functions.



DNA gel image capture

1. Select **Marker** template, click **Preview** move sample to the middle of the field of view.
2. Select **Fluorescence** template, click **Preview**, Adjust the exposure time and confirm the signal strength , Also click Saturation preview to confirm whether the signal is overexposed, click **Capture** to start capturing images.
3. Image recording is completed save file, image editing and quantitative analysis functions.

