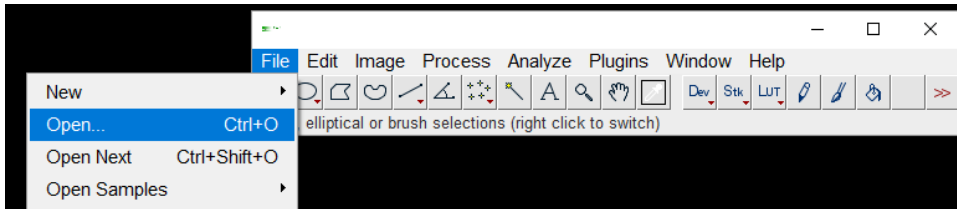
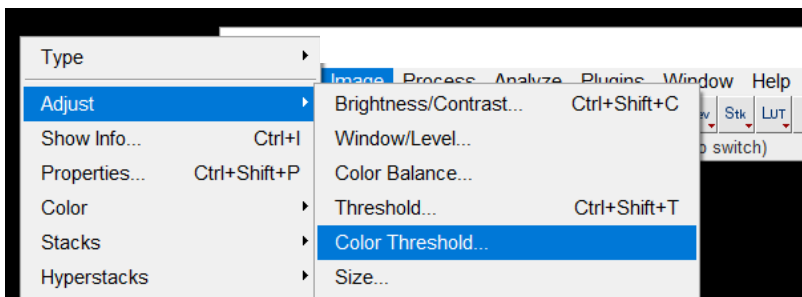


This tutorial contains simple guide on how to analyse dark spot with the KKT Dark Spot Analyzer.

1. Launch the program by double-clicking the executable program, **Dark-Spot-Analyzer.exe**
2. To open your desired image file for analysis, go to **File** then **Open**



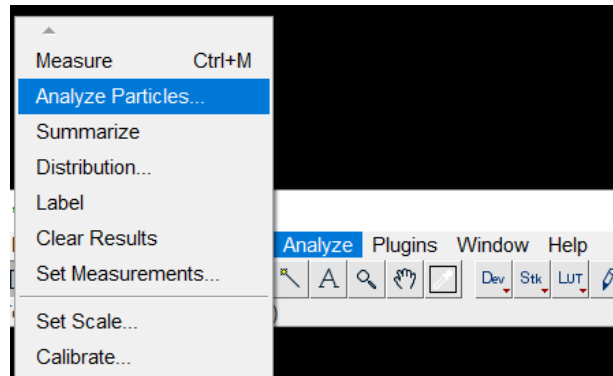
3. Select the image you wish to analyse.
4. To enhance the colour settings for the image of your choice, proceed to **Image** then **Adjust**, finally **Color Threshold**.



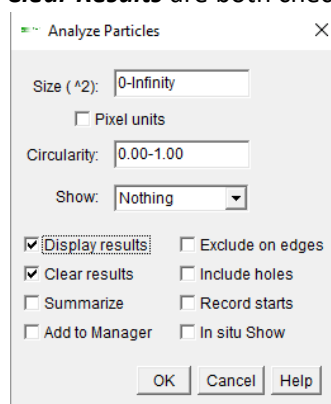
5. You should slide along the mix of Hue, Saturation & Brightness settings to ensure the dark spots are clearly visible on the image. Hit on the **Original** button should you wish to reset all the changes and start all over again.



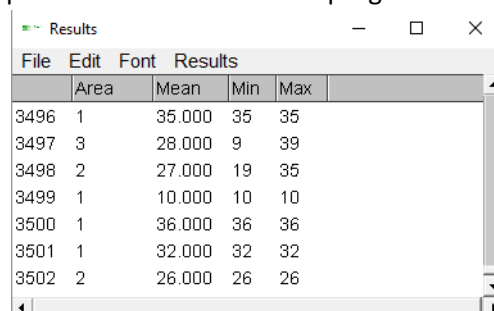
6. You may now begin the analysis by going to **Analyze**, then **Analyze Particles**.



7. Ensure that **Display Results** and **Clear Results** are both checked, then click **OK**.



8. The results will then be computed almost immediately. **Repeat Steps 5-7** above if the results are not convincing, which is mainly due to the poor image quality that should further be enhanced until the dark spots are distinctive for the program to analyse.



	Area	Mean	Min	Max
3496	1	35.000	35	35
3497	3	28.000	9	39
3498	2	27.000	19	35
3499	1	10.000	10	10
3500	1	36.000	36	36
3501	1	32.000	32	32
3502	2	26.000	26	26

9. Whenever you are ready to save the results, repeat **Steps 6-7**, but this time ensure that the box for Summarize is checked in Step 6.

Please visit our website at www.kankyotech.com if you require any assistance from us.