Method 1: (White ink is spread all over the image according to the image)

1. Open the image with Photoshop software and use the shortcut key "Alt+Ctrl+I". Modify the image width and height according to your needs. It is recommended to modify the image resolution as: 360 pixels/inch.

(Image requirements: do not need to print the part, keep it as a transparent bottom, without any background)



2. Channel mode, RGB and CMYK are common, customers can modify according to their needs. CMYK mode is generally recommended.



3. Load the selection, hold down the keyboard "Ctrl" key and click the image of the layer with the left mouse button, or select the layer and click the right mouse button to "select pixels" to select all picture pixels into the selection.



4. New white channel, switch to the channel, click the small icon on the right with the left mouse button, and select "New Spot Channel" in the drop-down menu. The settings in the pop-up window are as follows:

Name: Spot_white

Color: Default (just as a preview, it has nothing to do with the image color)

Solidity: Default (the density of the color preview has nothing to do with the thickness of the white ink)





5. To save the picture, generally select "Save as" and the shortcut key "Shift+Ctrl+S".

In the second dialog box, select the save type: TIF format, spot color: checked by default, layer: checked by default, and other options can be defaulted.

In the third dialog box, please pay special attention to the fact that "Save Transparency" cannot be checked; other setting options can be set by default and can be modified according to requirements. Choose the save path, and finally "OK" to save the file.



Method 2: (White ink depends on the color of the image, light color

has more white ink, dark color has more white ink)

1. Open the image with Photoshop software and use the shortcut key "Alt+Ctrl+I". Modify the image width and height according to your needs. It is recommended to modify the image resolution as: 360 pixels/inch.

(Image requirements: do not need to print the part, keep it as a transparent bottom, without any background)

Image Size		
	Image Size: 41.1M ✿. Dimensions: ─ 2713 px × 3969 px	
	Fit To: Original Size ~ Width: 19.14 Centimeters ~	Properties Adjustments I
	Height: 28 Centimeters ~ Besolution: 360 Pixels/Inch ~	C: K: Y: 8-bit 8
	😋 Re <u>s</u> ample: Automatic ~	+, ^x ; D`
	OK Reset	Doc: 41.1M/49.8M Zoom out
GIRL!		Layers Channels Paths
		Normal - Opacity Lock: 🔀 🖌 💠 🎞 🔒 Fil
	VIII I	

2. Channel mode, RGB and CMYK are common, customers can modify according to their needs. CMYK mode is generally recommended.



3. Copy layer, menu Layer-Duplicate layer, shortcut key "Ctrl+J".



4. Desaturate the image, select the copied layer, select the menu "Image" — "Adjustments" — "Desaturate", or use the shortcut key "Shift+Ctrl+U" to desaturate.



5. Invert the image, select the copied layer and select the menu "Image" — "Adjustments" — "Invert", or use the shortcut key "Ctrl+I" to invert..



6. Load the selection area, switch the menu to "Channel", hold down the keyboard "Ctrl" key and click the image of the channel "CMYK" with the left mouse button.



7. The selection is inverse. After loading the selection, select the menu "Select"—"Inverse", or use the shortcut key "Shift+Ctrl+I" to inverse the selection.

File Edit Image Layer Type	Select) Filter 3D View Window	Help
✓ ✓ Auto-Select: Layer ~	All Ctrl+A Deselect Ctrl+D	4 = T+L
Picture-1.tif @ 16.7% (Layer cop	Reselect Shift+Ctrl+D	
	Inverse Shift+Ctrl+I	>
	All Layers Alt+Ctrl+A Deselect Layers Find Layers Alt+Shift+Ctrl+F Isolate Layers	
	Color Range Focus Area Subject	

8. Create a new white channel, switch to the channel, click the small icon on the right with the left mouse button, and select "New Spot Color Channel" in the drop-down menu. The settings in the pop-up window are as follows:

Name: spot_white

Color: Default (just as a preview, it has nothing to do with the image color)

Density: Default (the density of the color preview has nothing to do with the thickness of the white ink)





9. Delete the copy layer. Drag the copy layer to the recycle bin to delete, or right-click to open the menu and select "Delete Layer" or press "Delete"



10. To save the picture, generally select "Save as" and the shortcut key "Shift+Ctrl+S". In the second dialog box, select the save type: TIF format, spot color: checked by default, layer: checked by default, and other options can be defaulted.

In the third dialog box, please pay special attention to the fact that "Save Transparency" cannot be checked; other setting options can be set by default and can be modified according to requirements. Choose the save path, and finally "OK" to save the file.

