



RDIimage Software Operation Manual V1.0

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Chapter 1 Installation

1.1 Installation

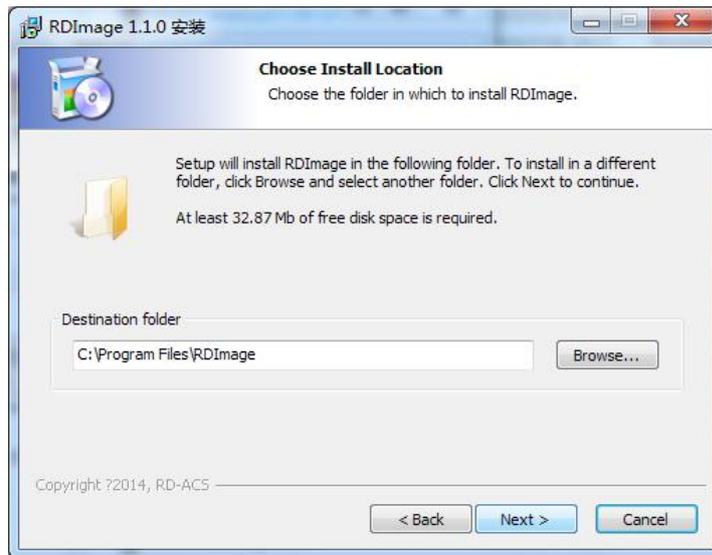
Step 1: Double click application program, choose language (Chinese/English), click “OK”.



Step 2: Installation wizard interface popped up, click “next”.



Step3: Installation software location interface popped up, to change the installation path, click “browse”, choose target location, and click “next”.



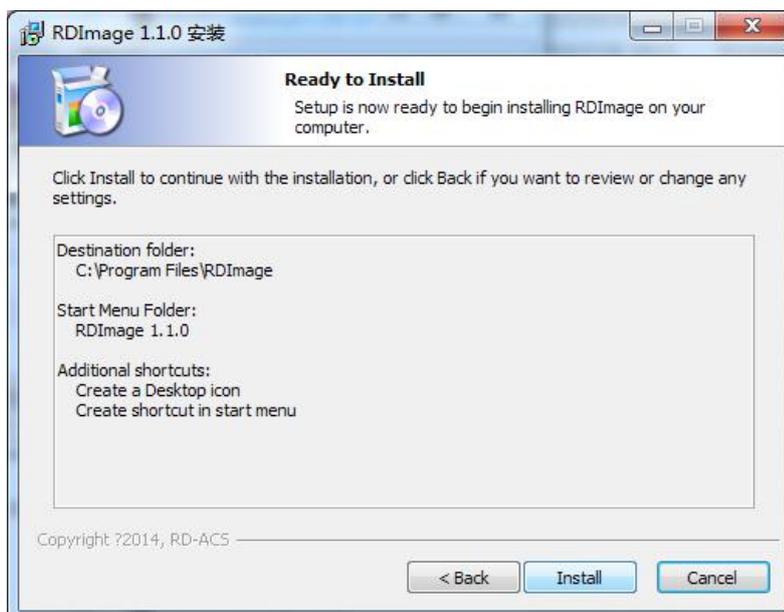
Step 4: Enter into selection shortcut mode window, and click “next”.



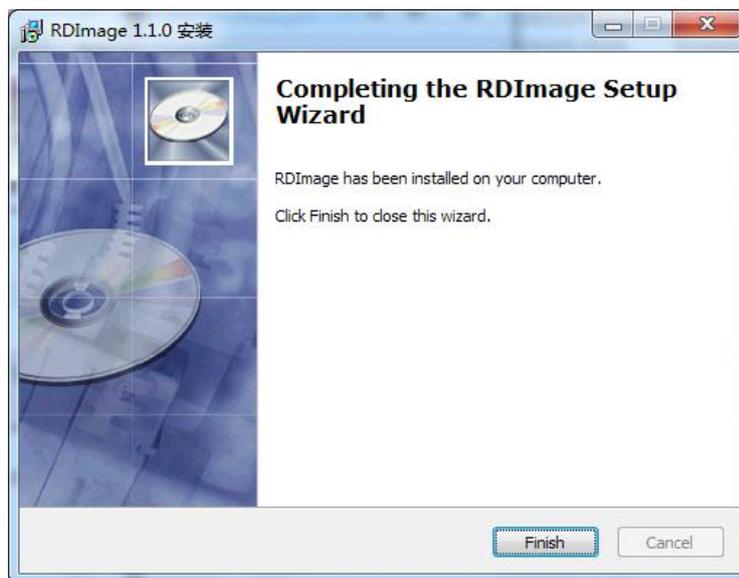
Step 5: Select shortcut mode window, and click “next”.



Step 6: Prepare to install, choose “installation”.



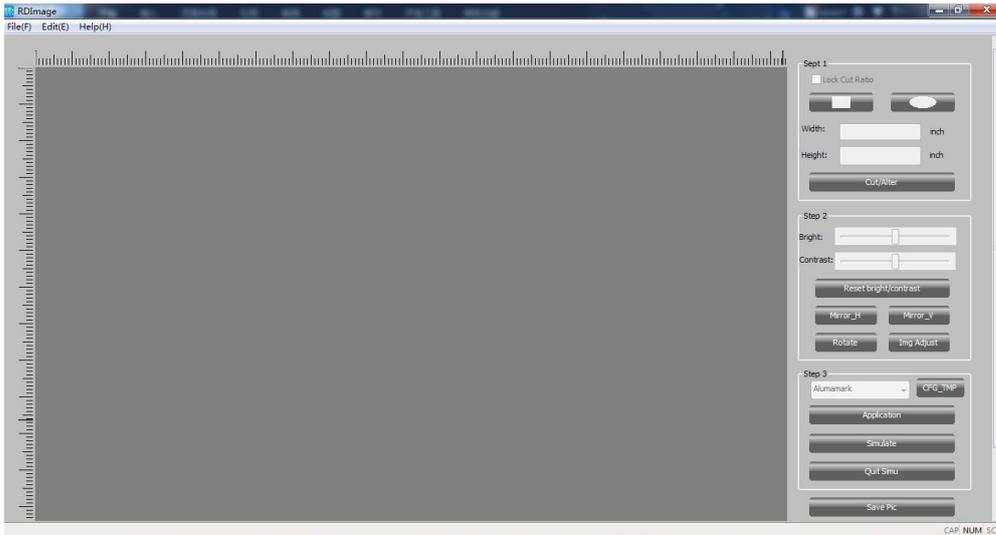
Step 7: Click “OK”, program installed correctly.



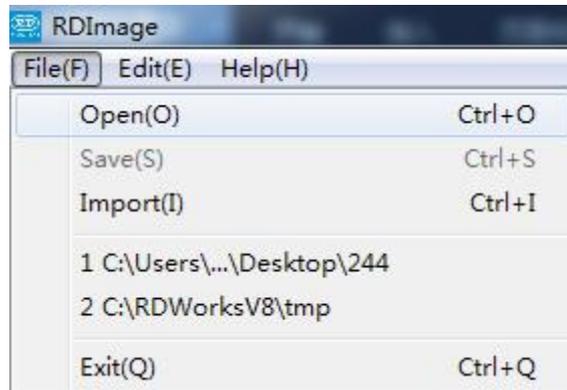
Chapter 2 Software Introduction

2.1 Main interface

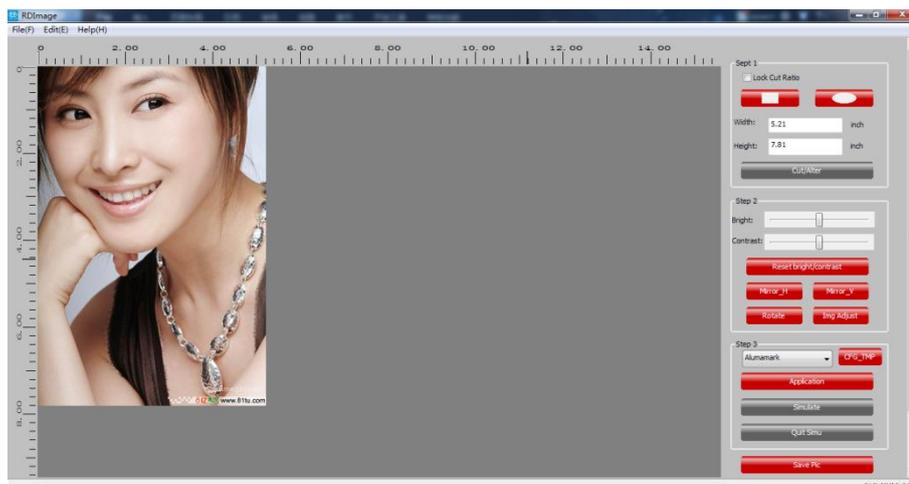
1. Start the software, you can see the interface as shown in the figure below. Familiar with the operation interface is the foundation for using the software to handle the bitmap.



2. Click the file and select to import a picture.

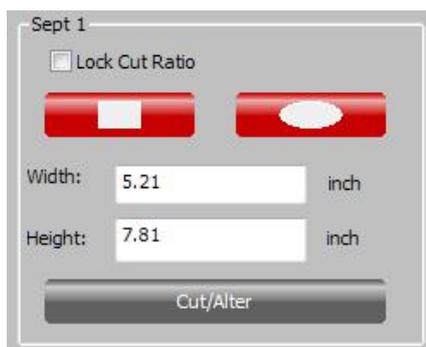


3. The main interface color will be changed, red color can be executed.



2.2 Software Operation

Step 1: Operating object is on the right side of operation tool bar, mark the step.

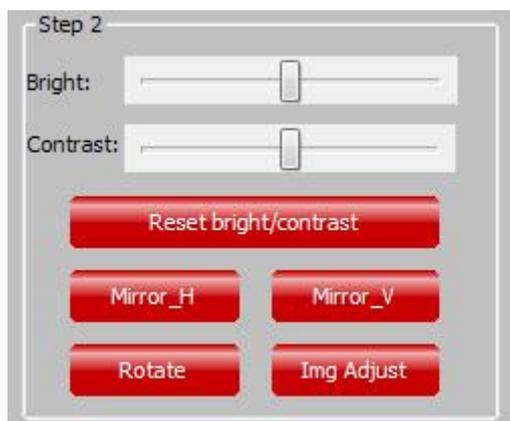


【Lock Cut Ratio】 : Checked this option, the width and height of object will zoom in or out as the origin graphic.

【Cut method】 : Two methods: rectangle and ellipse, click one, which will be displayed on the left work area, you can drag the mouse to change the size of the graphics.

【Cut/Alter】 : Click **【Cut/Alter】** when the width and height are confirmed, object will determine to change the size and shape.

2. Step 2: Operate object. Adjust brightness, contrast and such parameters to achieve the target.



【Bright】【Contrast】 : Fine adjust the image quality by adjusting the difference of background color and material color.

【Reset bright /contrast】 : Click this button, brightness and contrast back to initial value.

【Mirror_H】【Mirror_V】 : Turn over the object on vertical or horizontal.

【Rotate】 : Click this button, object will clockwise rotate 90° .

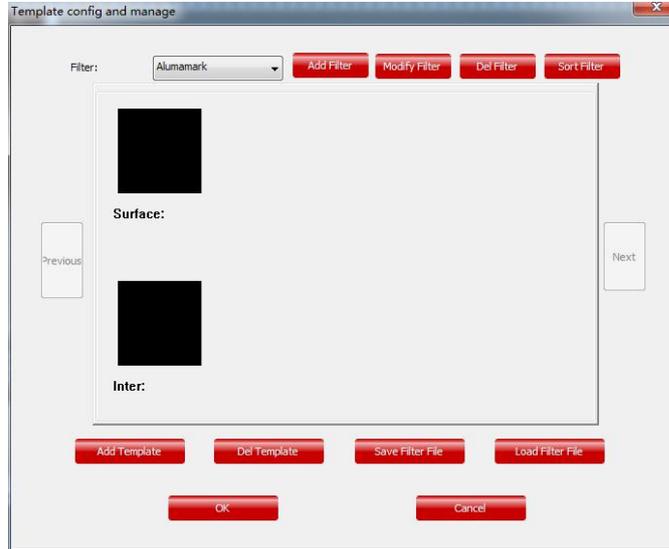
【Img Adjust】 : The eye levels of import object theme are failed to form a parallel state, there is a certain angle between them, which will cause a certain degree of tilt, this can be achieved by **【Img Adjust】** to adjust, taking on feature of the object as a benchmark, regulating object to achieve the target.

3. Step 3: Choose one material for application and simulate.

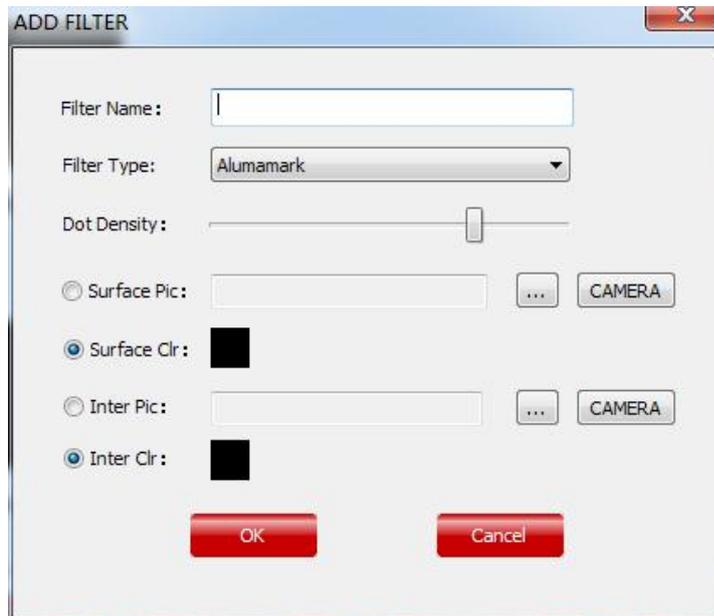


2.3 Template setting

When there is need to add other material, click “template setting”, the below interface will be popped-up:



1. Add filter interface as below:



【Dot Density】 : This parameter is for application. Such as below Figure (1), the new added **【Dot Density】** is 50, click “Application”, will displayed as Figure (2). In the same magnified range, the displayed distance between dots, the whole object density will be different; you can adjust the parameter according to the target value.

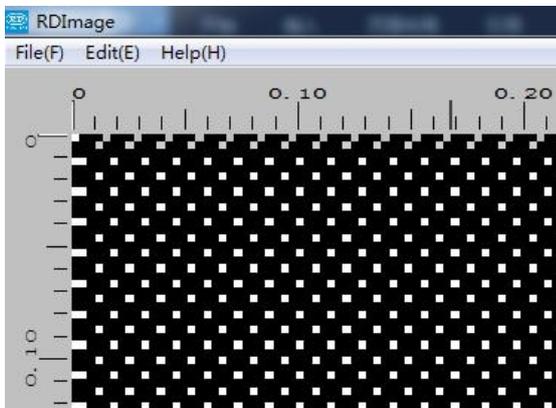
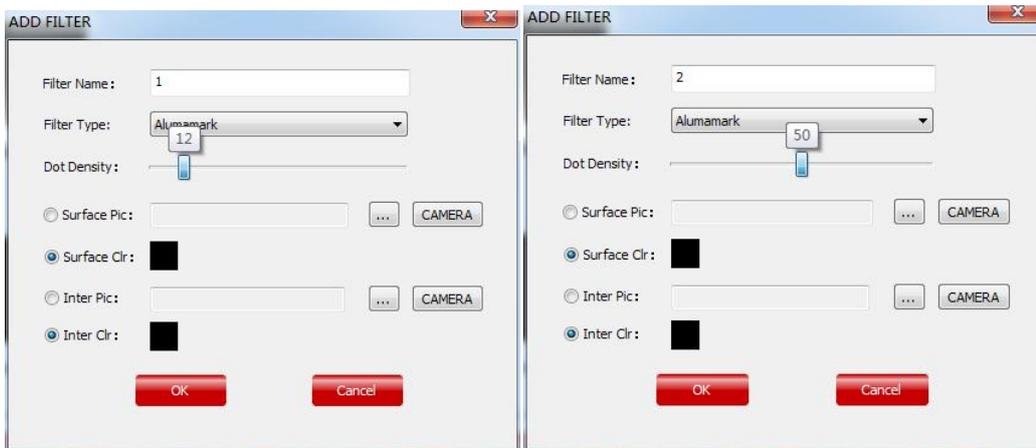


Figure (1)

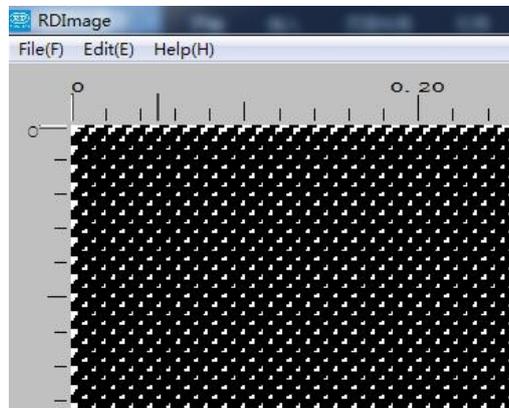
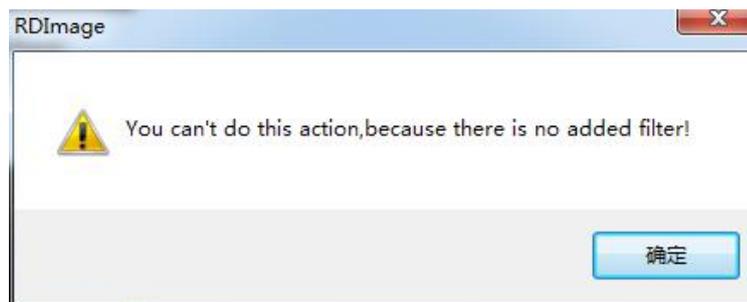
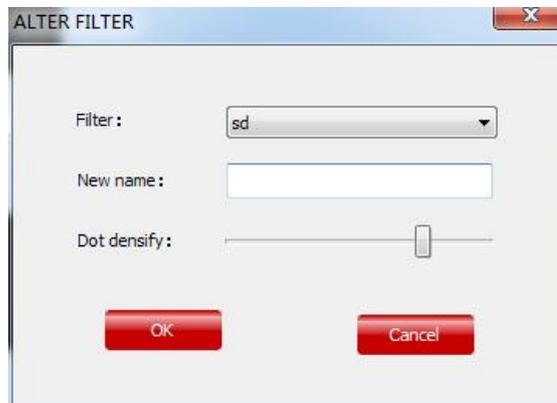


Figure (2)

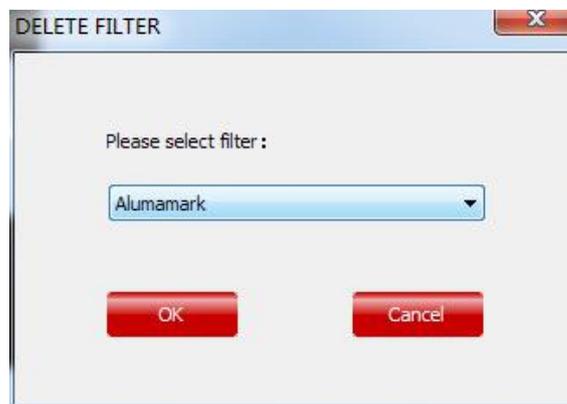
2. Alter the filter: The default filter cannot be altered, if there is no filter added, the software will remind as below tips:



When there is below filter added, click “alter” to modify the name and density, below interface will be popped-up:



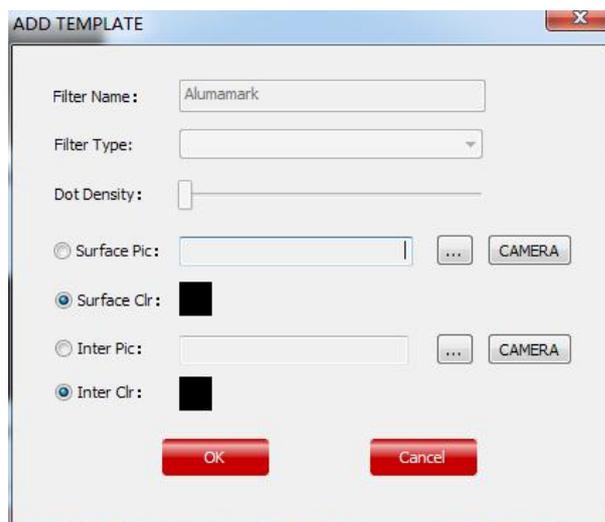
3. If delete the filter, click “delete the filter” as below, choose the filter you want to delete, and then click “OK”.



4. The filters as below:



5. Add templates:



1. The surface color and inter color: choose the both color according to the material, click “OK”, it will be displayed in “simulate”.

2.Surface picture and inter picture, see below picture:

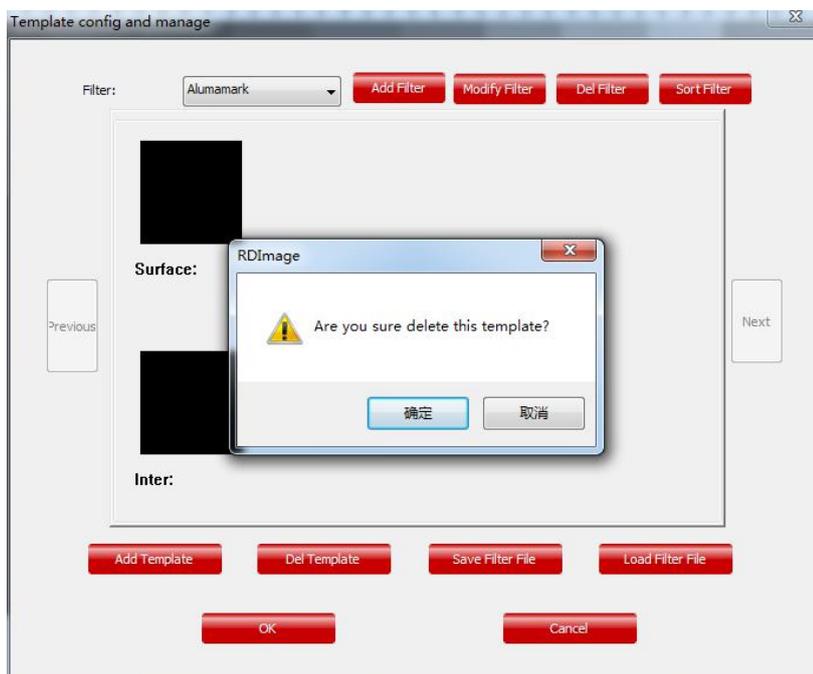


Material



After Marking

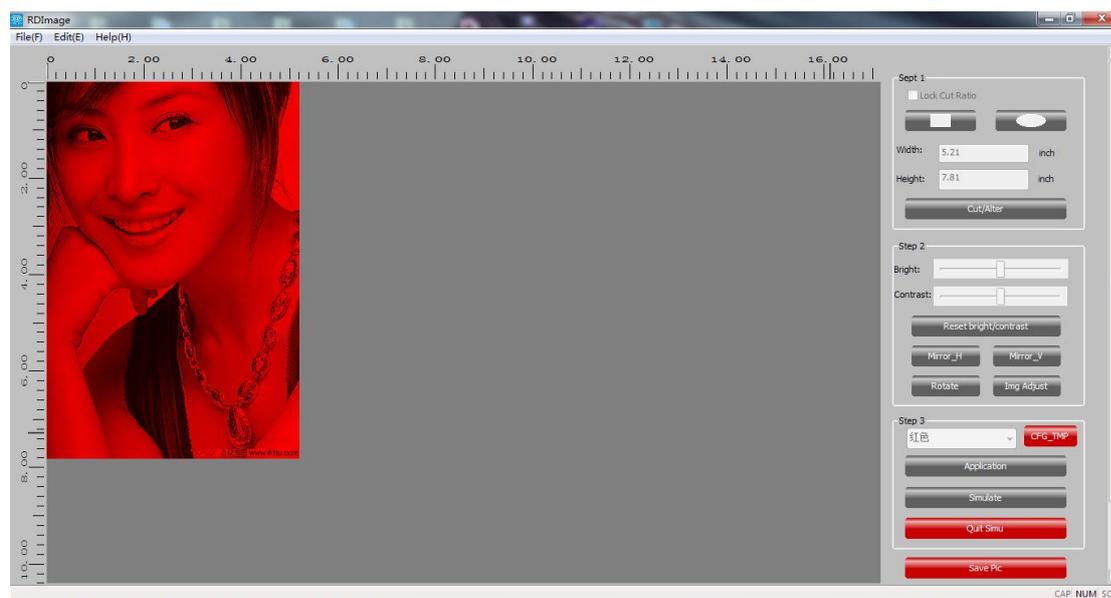
6. Delete template: choose the filter template you want to delete. See below picture.



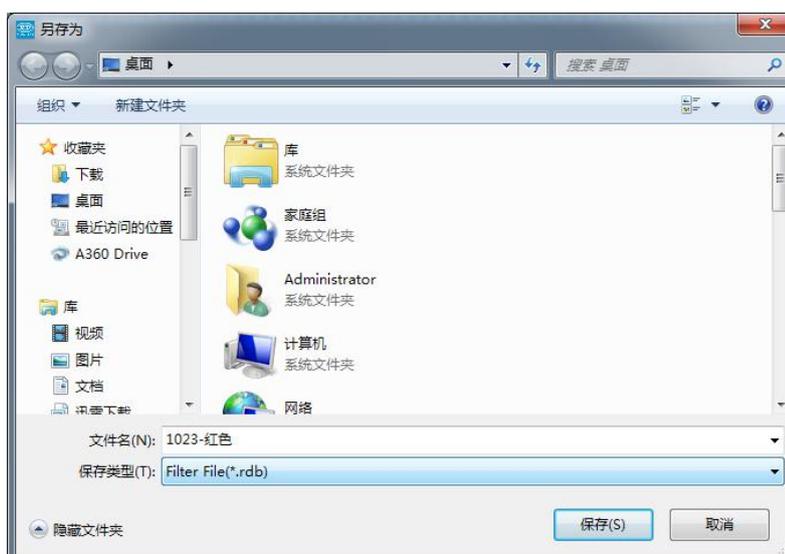
2.4 Simulate



When the template setting, click “application”, choose “Simulate”, and then the simulated cutting effect can be checked. See below picture.



Click “save”, and import the saved file into cutting software.





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If any comments and suggestions please feel free to contact us.

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