

## How to Make a .ebm Format Screen Logo File and change LCD

Object:

Generate a .ebm format picture using a ordinary format picture, for example, using a .png or .jpg

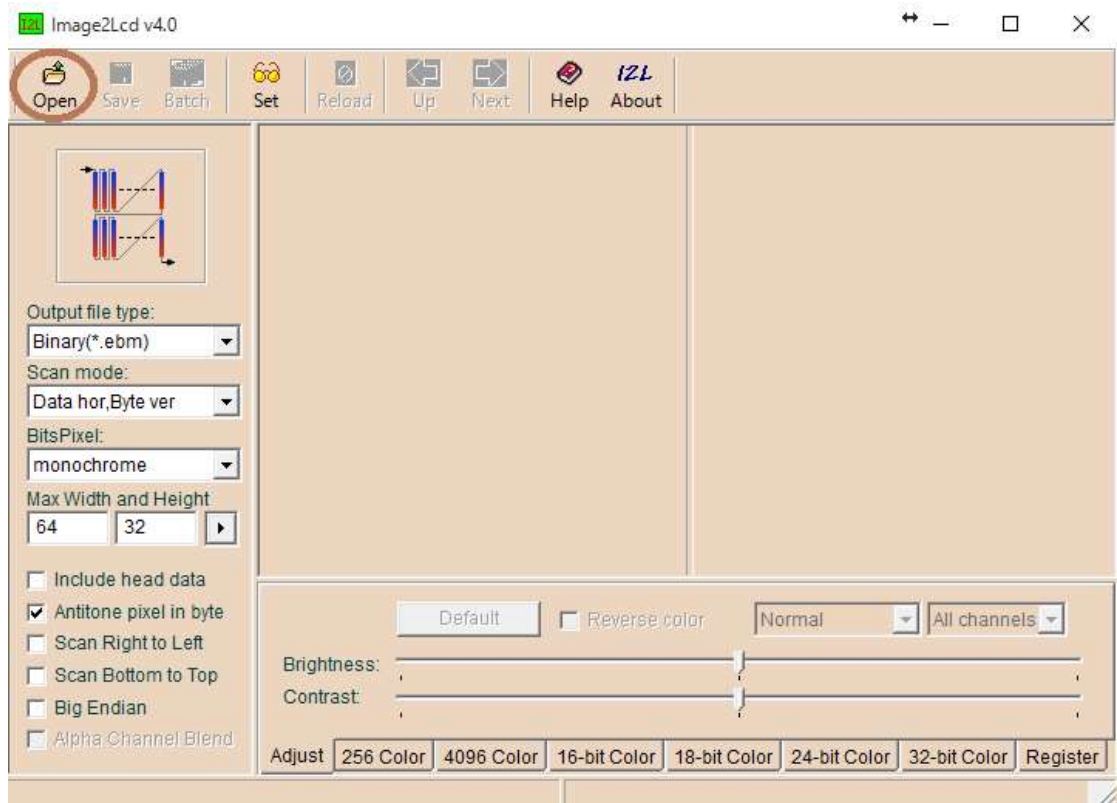
or .bmp picture to change to a .ebm picture, the LCD logo can only support .ebm format file.


Steps:

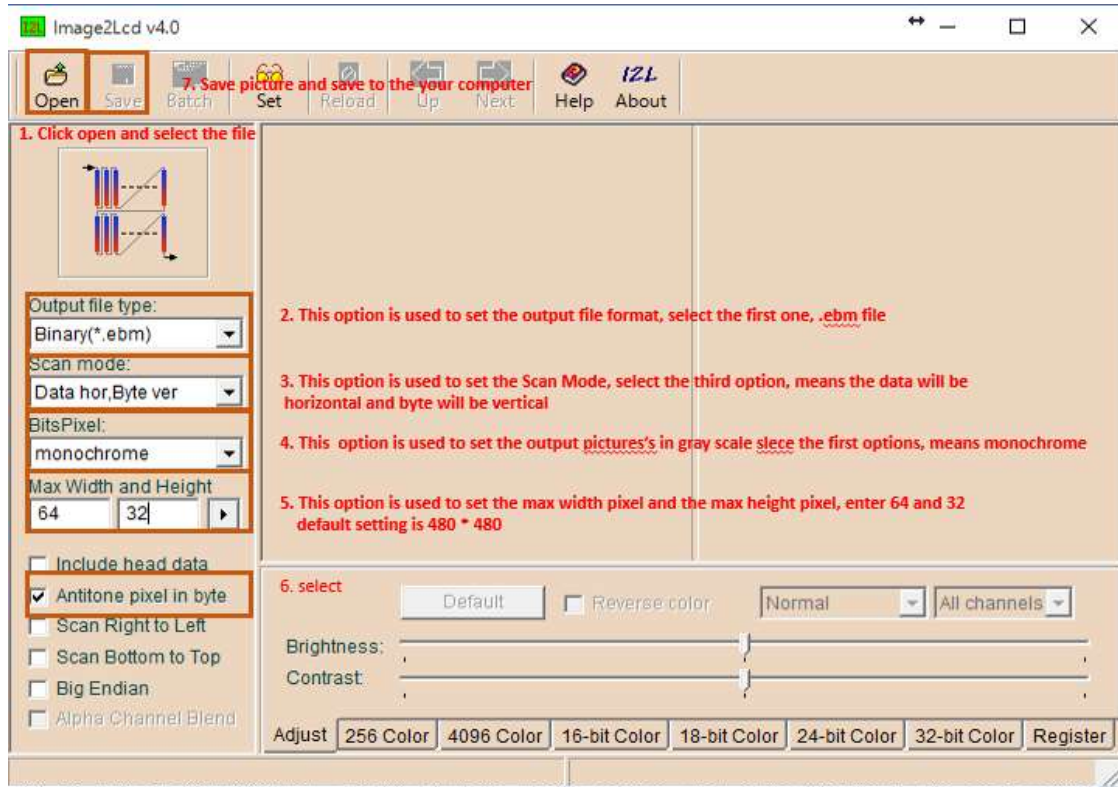
1. Prepare a logo picture, make sure that the ratio of width pixel to height pixel is greater than 2:1  
For example, width pixel is 64 and height pixel is 32.


2. Open the Img2Lcd.exe

- (1) unzip the tools.
- (2) Find the Img2Lcd.exe
- (3) Double click Img2Lcd.exe . Then you will see



3. Select  and select the logo picture you prepared, and then set as the following picture (marked 2 3 4 5 and 6 in the picture):



4.  Click **Save** to save the picture to your local computer, and the picture will be .ebm format. Go to Administration-->Management page of the phone, upload the logo file, save the changes and reboot the phone, then phone's LCD will be the picture you designs.



You need choose .jpg or .png picture change to .ebm  
The jpg or png format should 64\*32 pix for IP542N.