



How to use Topaz Denoise AI in 5 easy steps

This tutorial teaches how to use [Topaz Denoise AI](#) to denoise your photos. You can download Topaz Denoise AI free here if you'd like to follow along. Alternatively, you can buy Denoise AI and receive a 15% discount with the promo code **FRIEND15**. Drop by my [Topaz Denoise AI Review](#) if you want to learn more.

5-Step Topaz Denoise AI Tutorial

1. Download Denoise AI
2. Select your photos
3. Making adjustments
4. Selective noise reduction with masking
5. Exporting your finished image

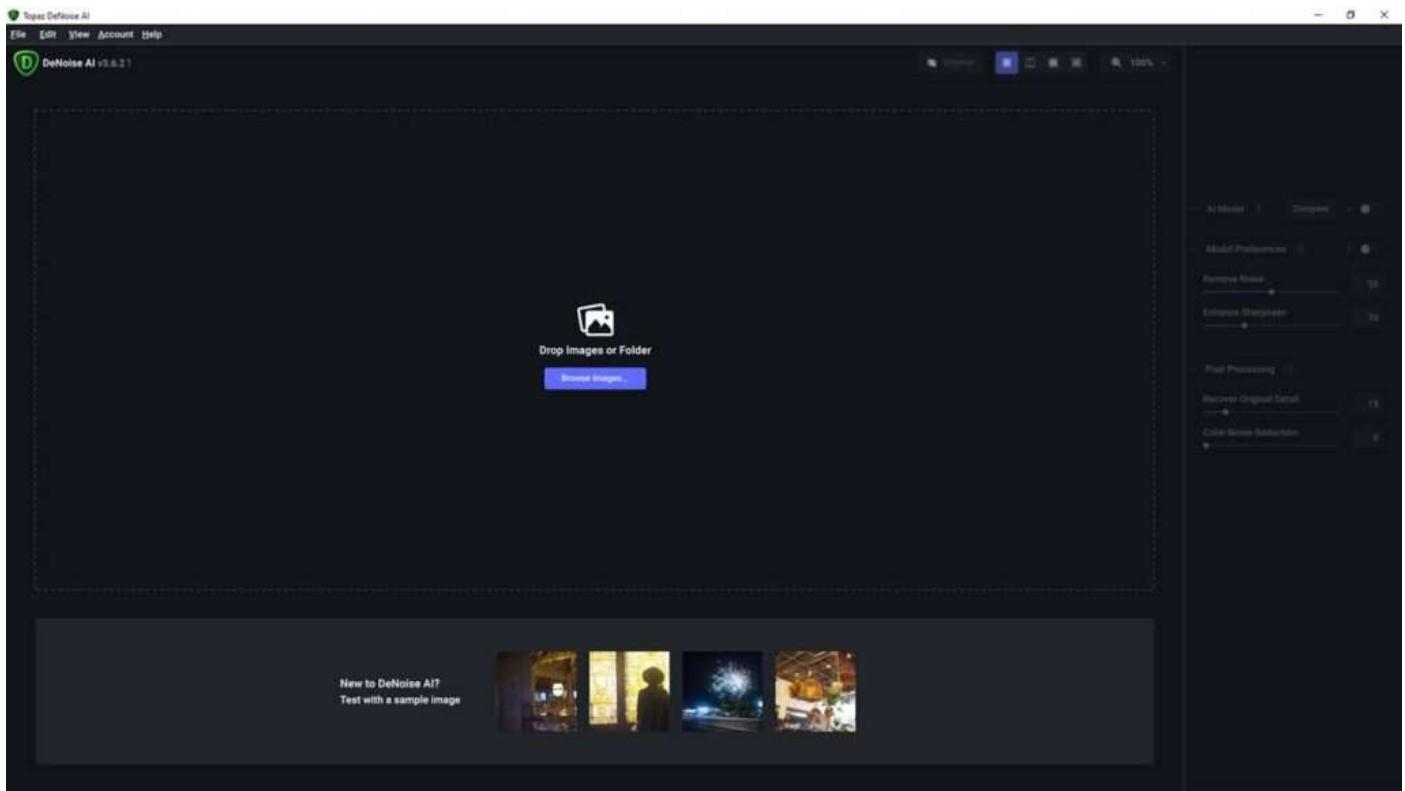
1. Download Denoise AI for Free

Your first step is to [download Topaz Denoise AI](#). If you have decided to buy Denoise AI - apply the promo code **FRIEND15** and receive 15% off your order. Alternatively, you can continue with the free version of Denoise AI. However, the trial version of Denoise AI will add a watermark to the denoised version of your photo. Nevertheless, the free trial is ideal to see how well Denoise AI works on your photos.

2. Open the Photos you wish to denoise

Begin by **Opening Topaz Denoise AI** and click on **Browse Images**. If you want to edit more than one photo, you can select multiple images by holding down the Control key as you click on each image.

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Upon opening your photo(s), Denoise AI will automatically evaluate and denoise your image. At this point, you could call it a day, export the image, and move on to the next. But for best results, it's worth applying some manual adjustments.

3. Making your adjustments in Topaz Denoise

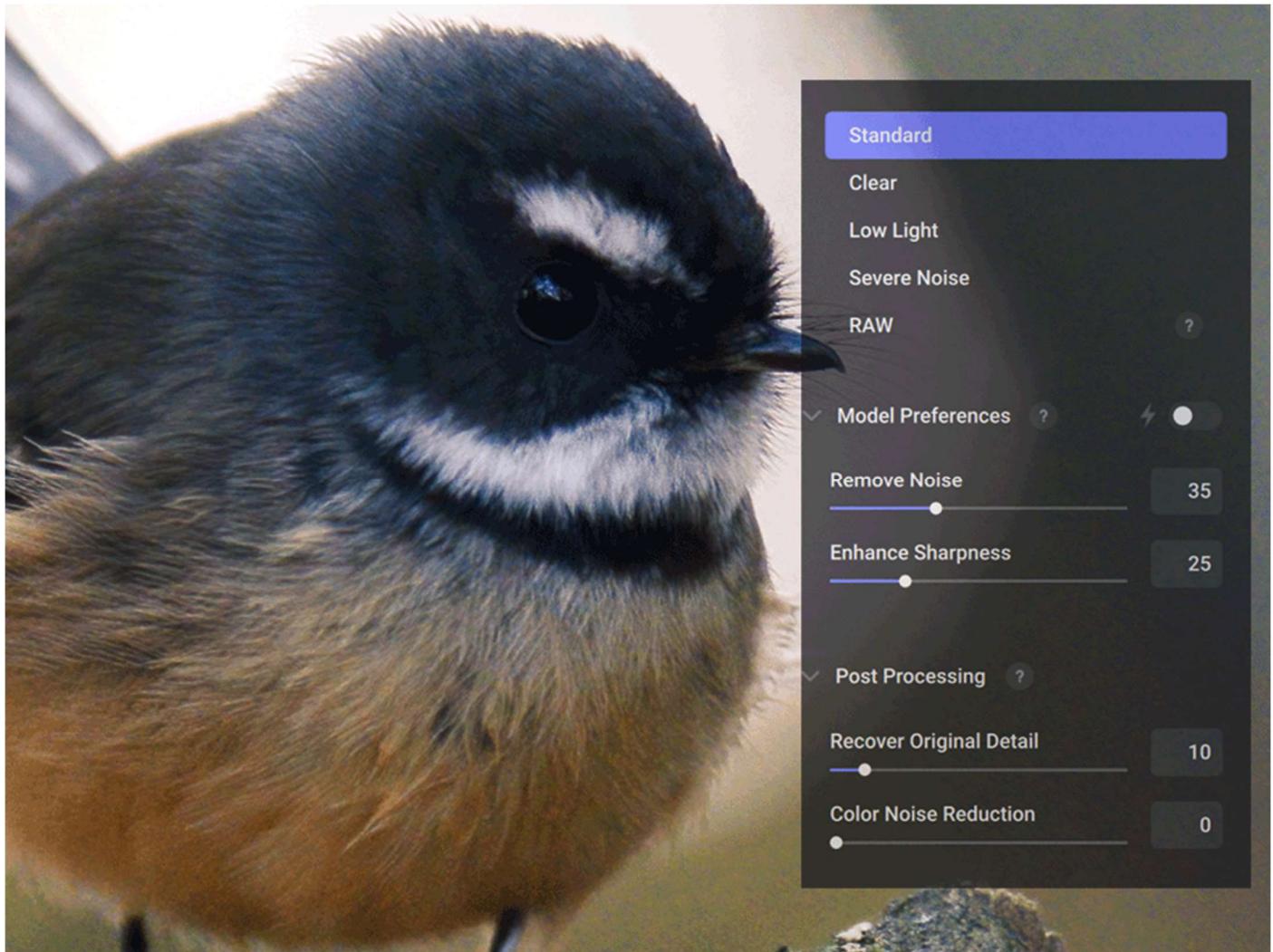
By default, Denoise AI is set to **Automatic mode**. This means it will evaluate your photo and denoise your image for you. But sometimes, it can achieve better results with a few manual adjustments.

3.1. Choose your AI Denoising Model

The first thing you need to do is choose one of **Denoise AI's five AI Denoising models**. These are,

- Standard
- Clear
- Low Light
- Severe Noise
- Raw

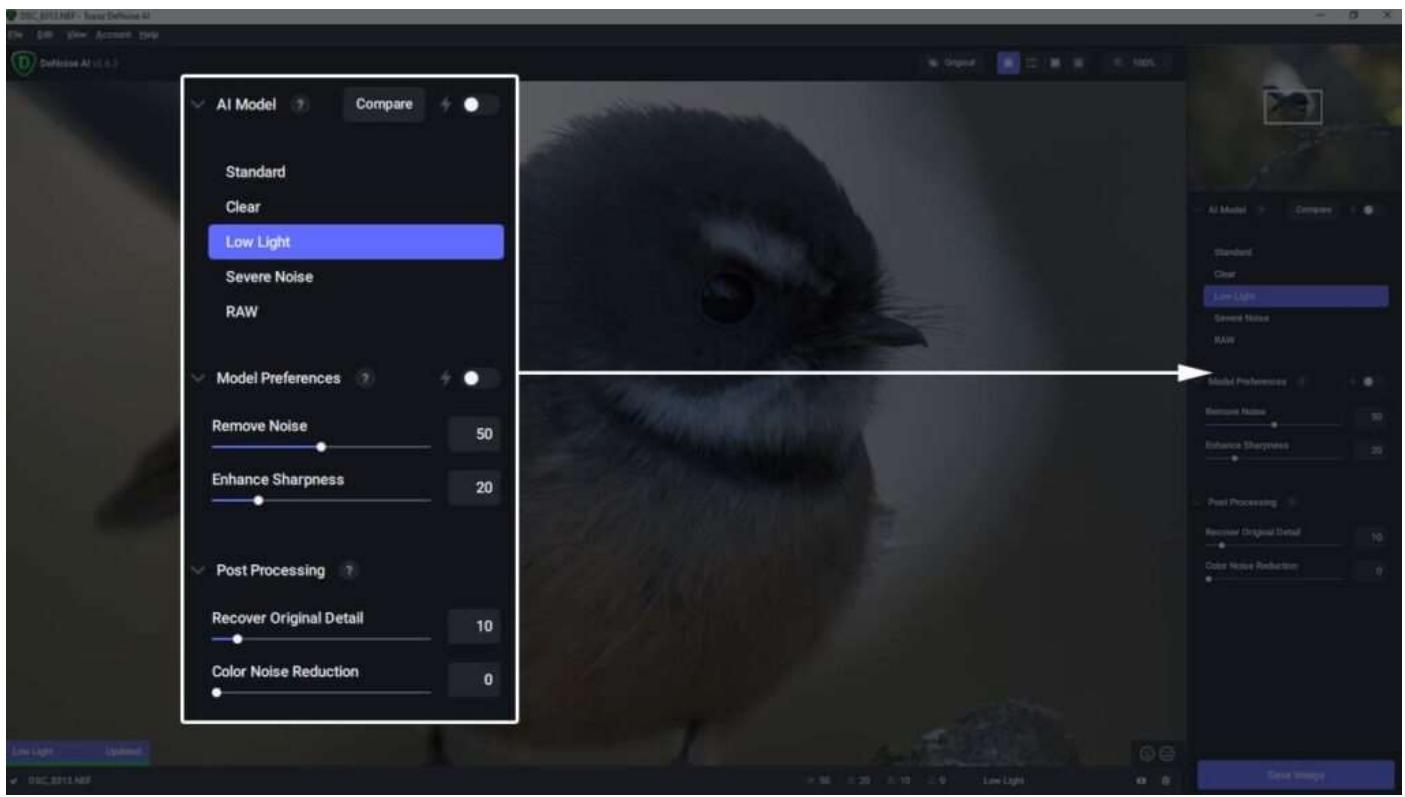
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Scrolling through each of the 5 AI Denoising Models

Choosing your preferred AI model is a matter of clicking on it and seeing whether you like it. There is no right or wrong, and the best model will vary from photo to photo.

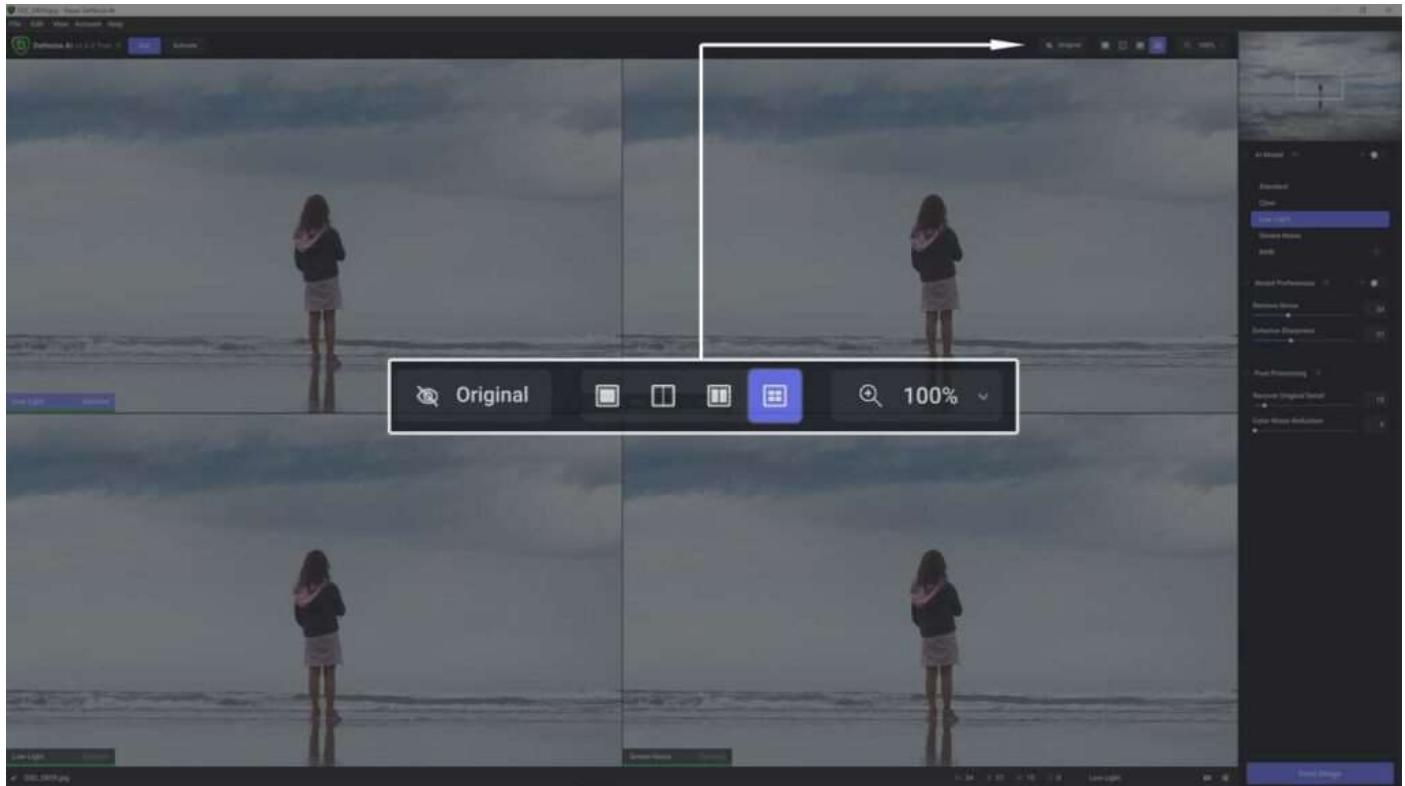
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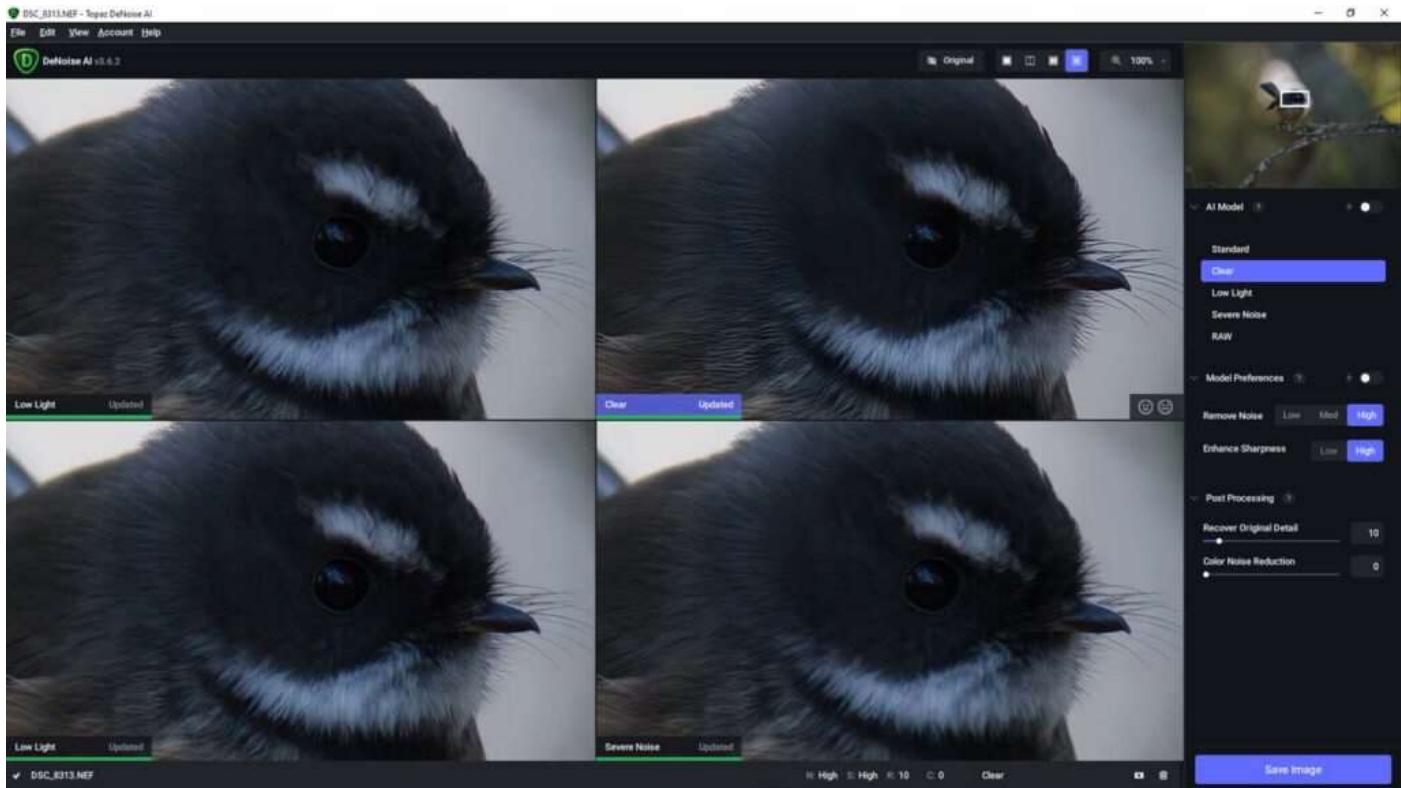
Choosing an AI Model

3.2. Comparing different AI models simultaneously

You might find it helpful to compare multiple AI models simultaneously. To this end, Denoise AI offers a two and four-way split screen option.



In split-screen mode, you can choose which AI denoising model appears in each window, enabling you to compare the effect of multiple AI models simultaneously.



3.3. Fine-tuning noise reduction and sharpening

Having settled on your favorite AI model, you can adjust the model preferences. Like before, these default to automatic and often yield the best results. But if you prefer to change your image manually - you have four options to attend to.

- Remove Noise
- Enhance Sharpness
- Recover Original Detail
- Color Noise Reduction

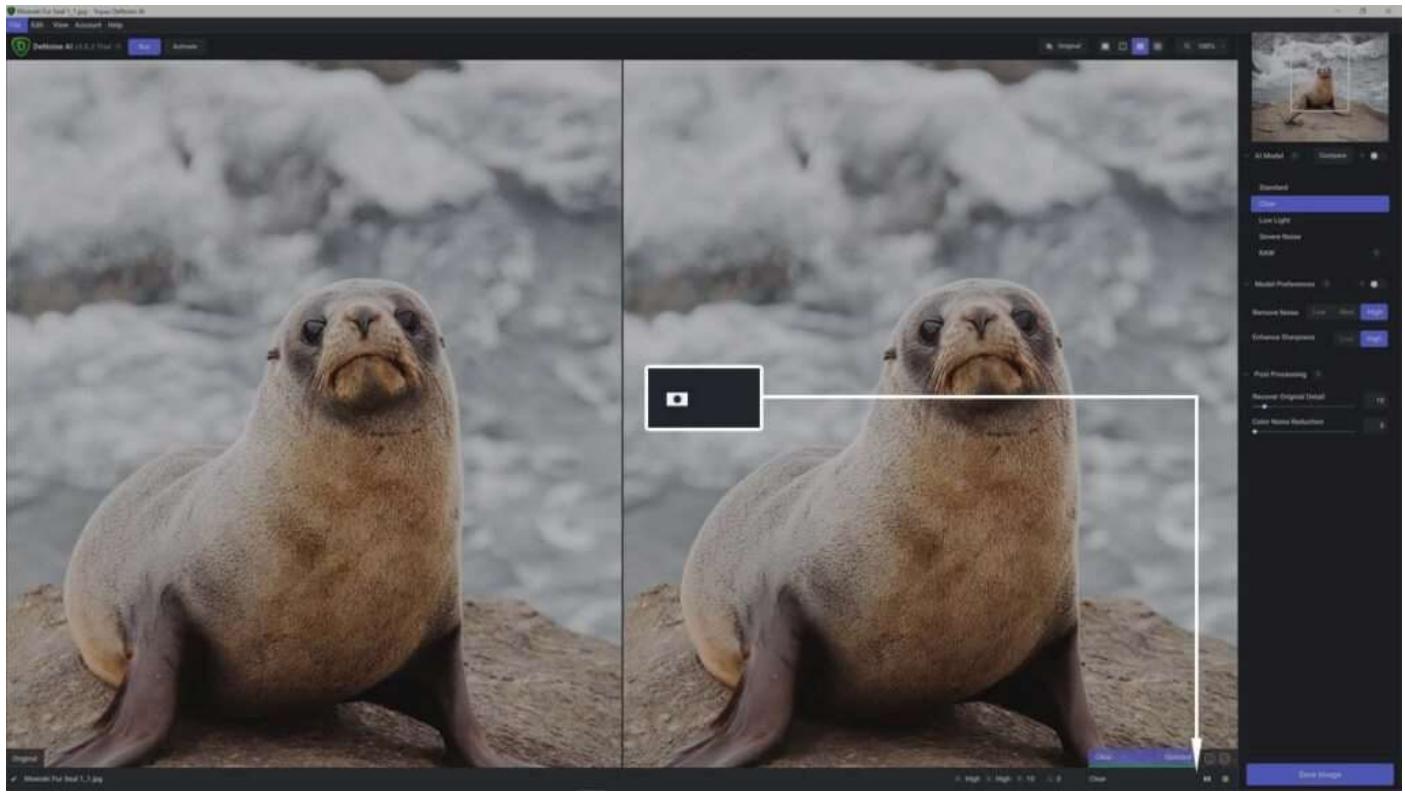
As you can see, these adjustments are pretty self-explanatory. Ensure you are zoomed in to 100% and adjust each until you like what you see. If you are specifically looking for a sharpening tool, Sharpen AI is the best. [Read Topaz Sharpen AI review.](#)

4. Masking with Topaz DeNoise AI

Instead of denoising your whole photo, you can use Topaz Denoise AI to denoise select areas. This may be desirable if parts of your image are noisier than others.

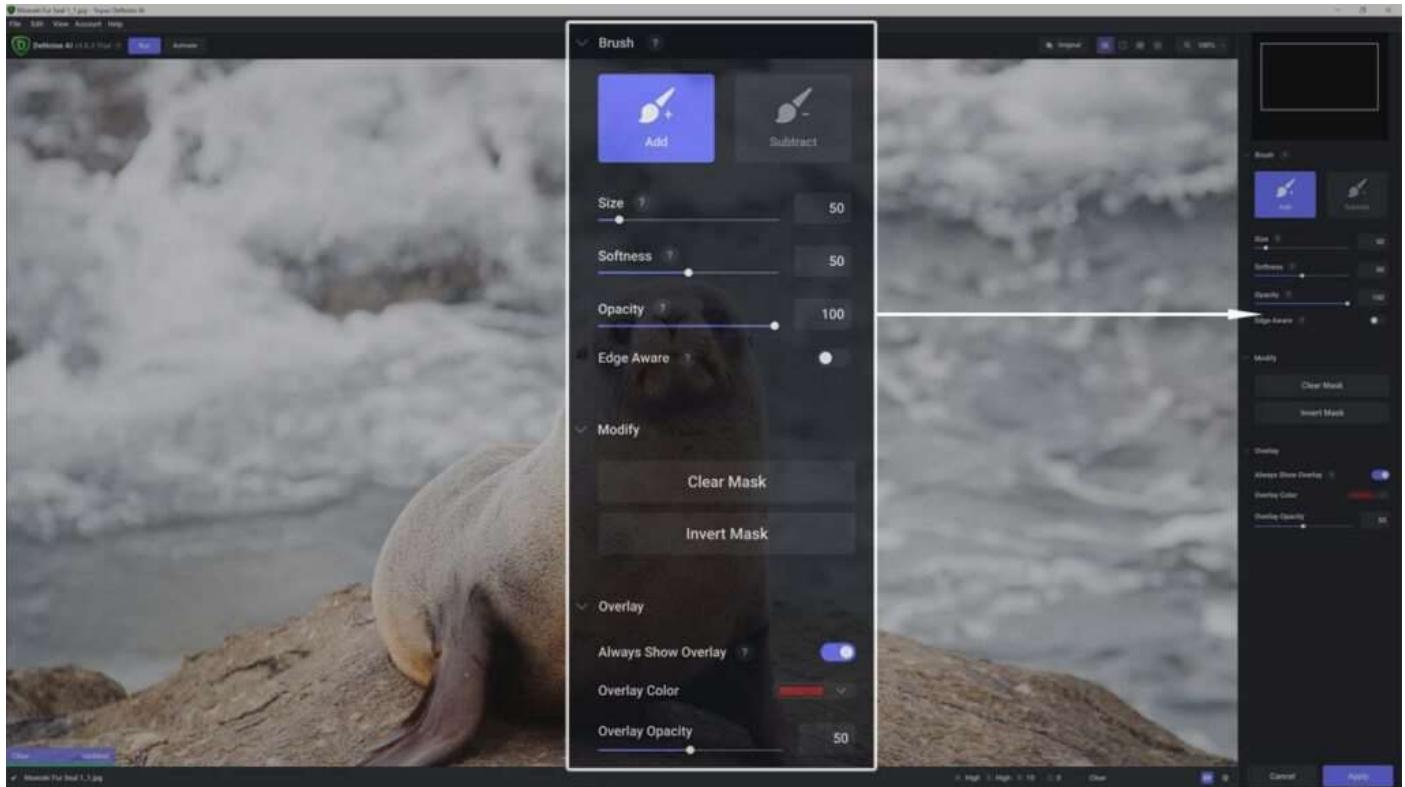
To begin, click on the square icon. It's discreetly located next to the trash can at the bottom-right of the screen.

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4.1 Applying a mask

After which, Denoise AI will present you with some Brush Settings. The basic premise is to brush over the areas where you wish to apply noise reduction.



4.2. Mask Settings

- **Add** - Apply new brush strokes
- **Subtract** - Remove your brush strokes
- **Size** - Make your brush strokes smaller or larger
- **Softness** - softens or hardens the edges of your brush strokes
- **Opacity** - enables you to see through your brush strokes
- **Edge aware** - contains your brush strokes within your photo's edges
- **Clear Mask** - Start again
- **Invert Mask** - Inverts your selection and apply your mask to the areas you did not brush
- **Overlay settings** - this is a visual aid to help you brush and does not affect the noise reduction process or your image.

4.3. Masking Tips

Brushing on a mask can be a slow and tedious process. However, I can offer you a few tips. First, turn on the edge-aware brush. When switched on, brush strokes will not bleed over a defined edge. As a result, it's much easier and faster to brush around the outline of a subject.



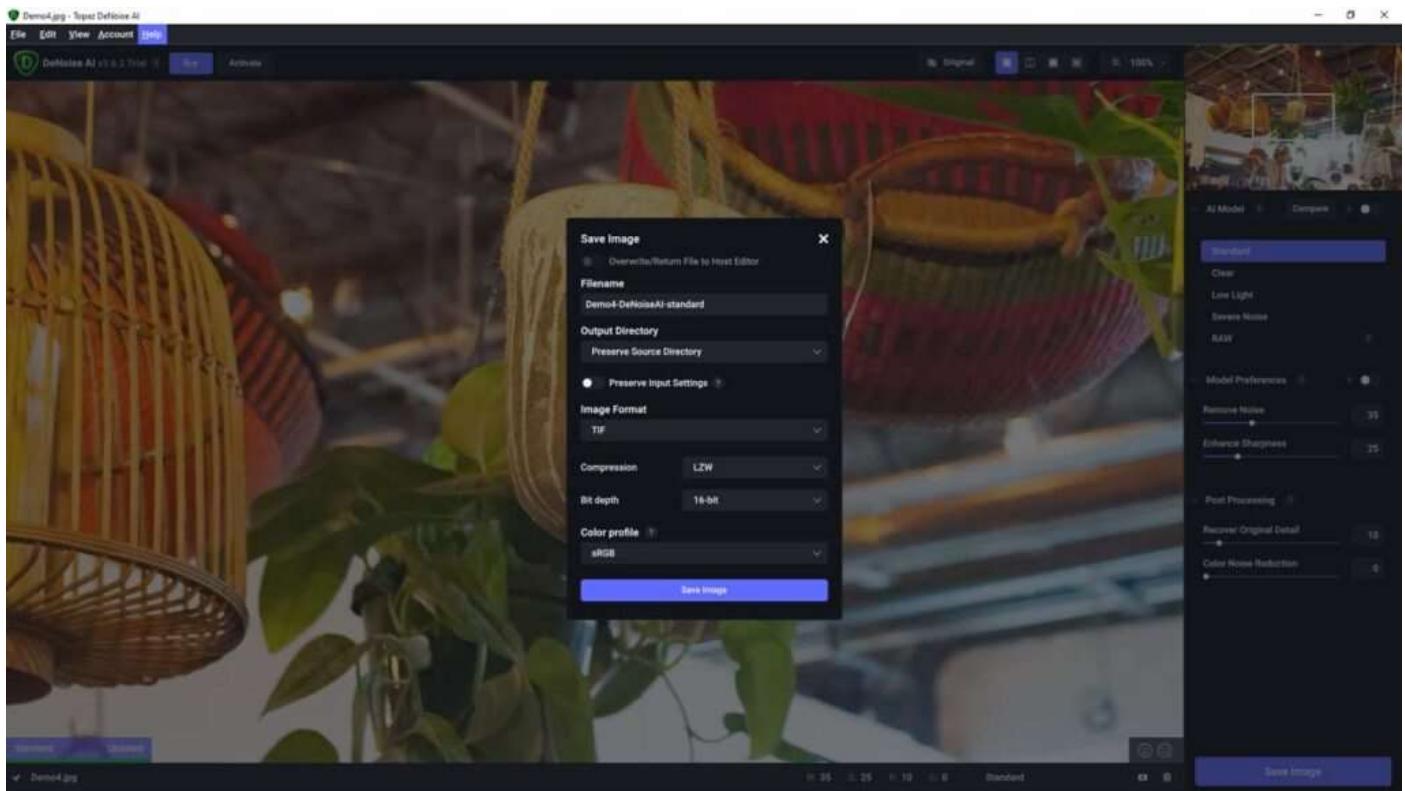
It's much easier to brush around a subject using the edge-aware brush.

Please note that the red-by-default overlay represents your mask and has no effect on your photo. In other words, you are not painting your photo red.

Another neat trick is Invert. If you want to make a large selection, it may be easier to mask the areas you do not wish to denoise and click Invert to reverse your selection. When you're happy with the result, click Apply, and you're done.

5. Exporting your denoised photo

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Once you're finished applying noise reduction to your photo, click on Save Image. Here, you can give it a new filename and save it to a different folder if necessary.

For more options, deselect the **Preserve Input Settings** option. This will give you access to different image formats such as JPEG, TIFF, PNG, and DNG. And where applicable, you can adjust the amount of file compression and bit-depth.

Your exported denoised photo will feature a watermark until you exit trial mode and buy Topaz Denoise AI. Your original image remains unaffected.

Published by Richard Adams



<https://silentpeakphoto.com>