window to preview the expected output. Click Export from the top-center and use your preferred option to export the final video.
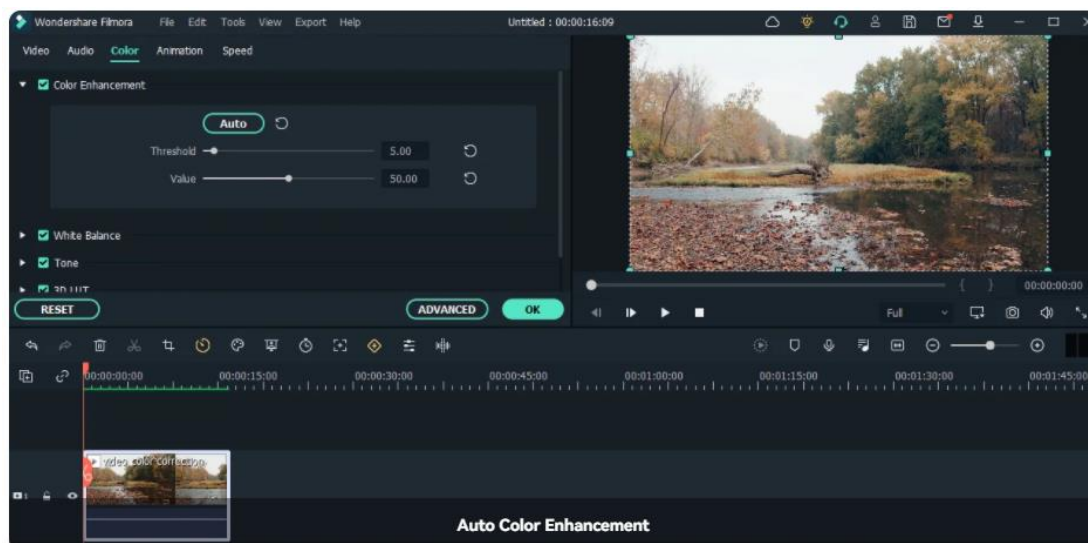
10 Color Editing

10.1 Color Enhancement

Color Enhancement allows you to enhance and correct the color of video footage automatically.
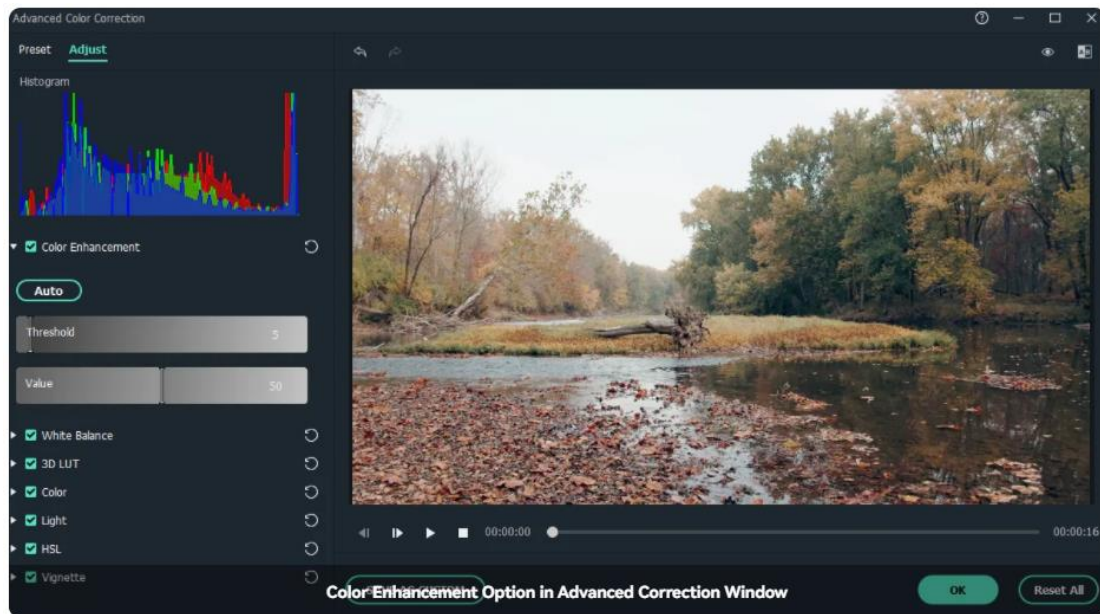
Apply Color Enhancement

- Double click the video in the timeline, and then switch to the Color panel.
- Enable the Color Enhancement option and click the Auto button to correct the color in the video automatically.
- By default, the threshold and value will be changed to 5 and 50. You can drag the slider to adjust it based on the result in the Preview window.

Note:

Click the Advanced button and you will see the Color Enhancement option as well.

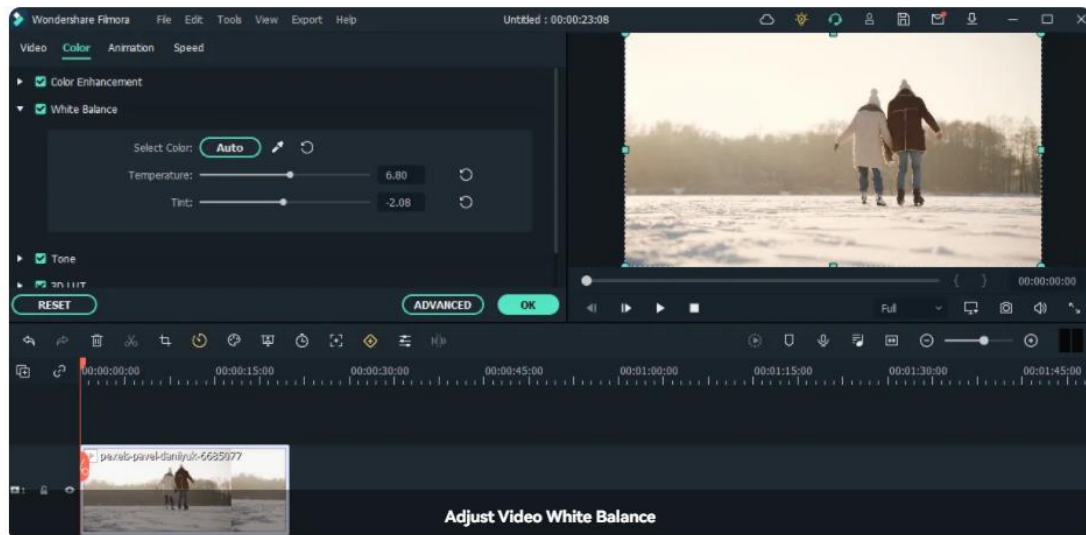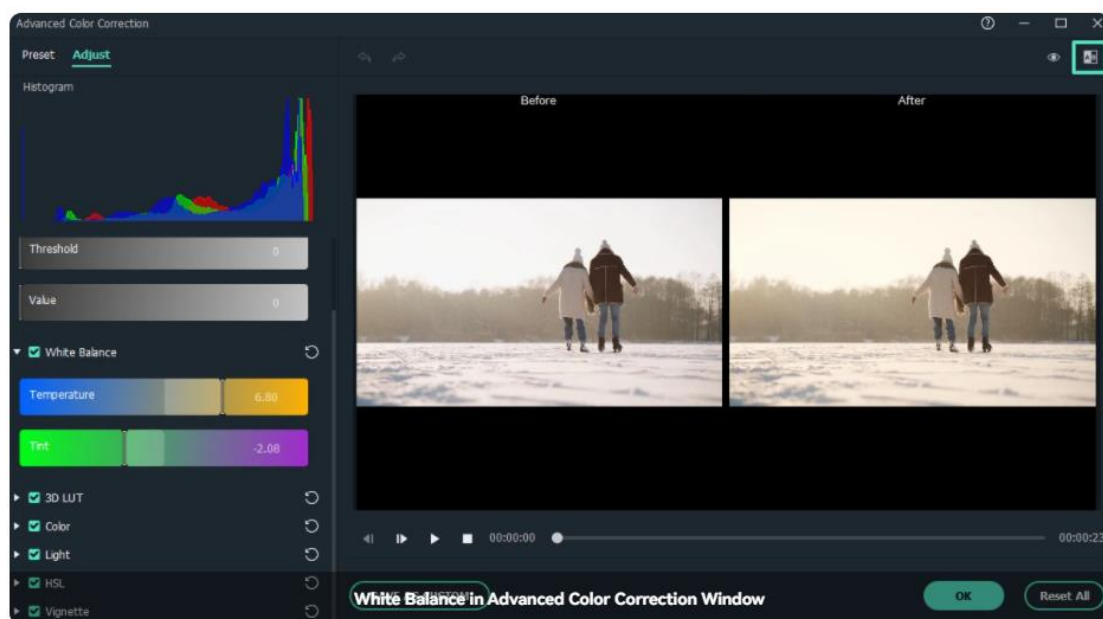Color Enhancement Option in Advanced Correction Window

10.2 White Balance

White balance restores the natural color temperature of a video by eliminating color casts. With the white balance settings, you can adjust the video's color temperature to make it naturally, or create a specific atmosphere.

Adjust White Balance Settings

- Double click the video in the timeline and then switch to the Color tab, mark the White Balance option box.
- Click the Auto button to select the white color automatically. Or use the eyedropper tool to pick a reference area that is white or neutral gray in the video in the Preview window.
- Drag Temperature slider to adjust the color of the video, a lower value means colder color temperature, a higher value will be a warmer color temperature. Drag the Tint slider to change the color level of the video.

Adjust Video White Balance

● Click the Advanced button and you will see the White Balance settings more visually. To compare the original and final result, click the A/B button to view it side by side, left/right, or top/bottom layout.

White Balance in Advanced Color Correction Window

10.3 Tone

Tone is a mixture of pure colors to which only pure gray is added. You can set up the brightness, contrast, and saturation.
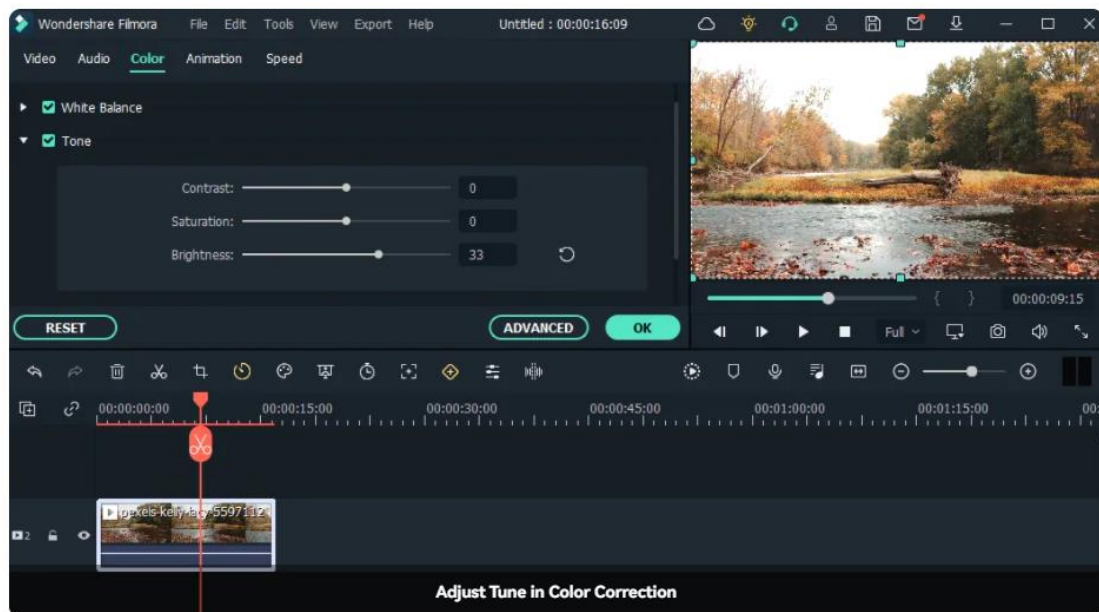
Adjust Tone in Color Correction

❶ **In the Color tab, check the box next to Tone.**

❷ **Use the slider to adjust contrast, saturation, and brightness.**

Brightness: Adjust the brightness of the selected video. Drag the slider forwards with a positive value will make the video brighter, and dragging the sliders backward with a negative value will make the video darker.

Contrast: Adjust the contrast between lights and darks in your image. Drag the slider forwards will make dark areas darker and light areas lighter, while dragging the slider backward will make darks lighter and lights darker.

Saturation: Adjust the saturation of color in the video. Drag the slider forward to increase the color intensity, which makes the video more intensely colored. Drag the slider backward to reduce the color intensity, which makes the video fade or desaturated and look gray.
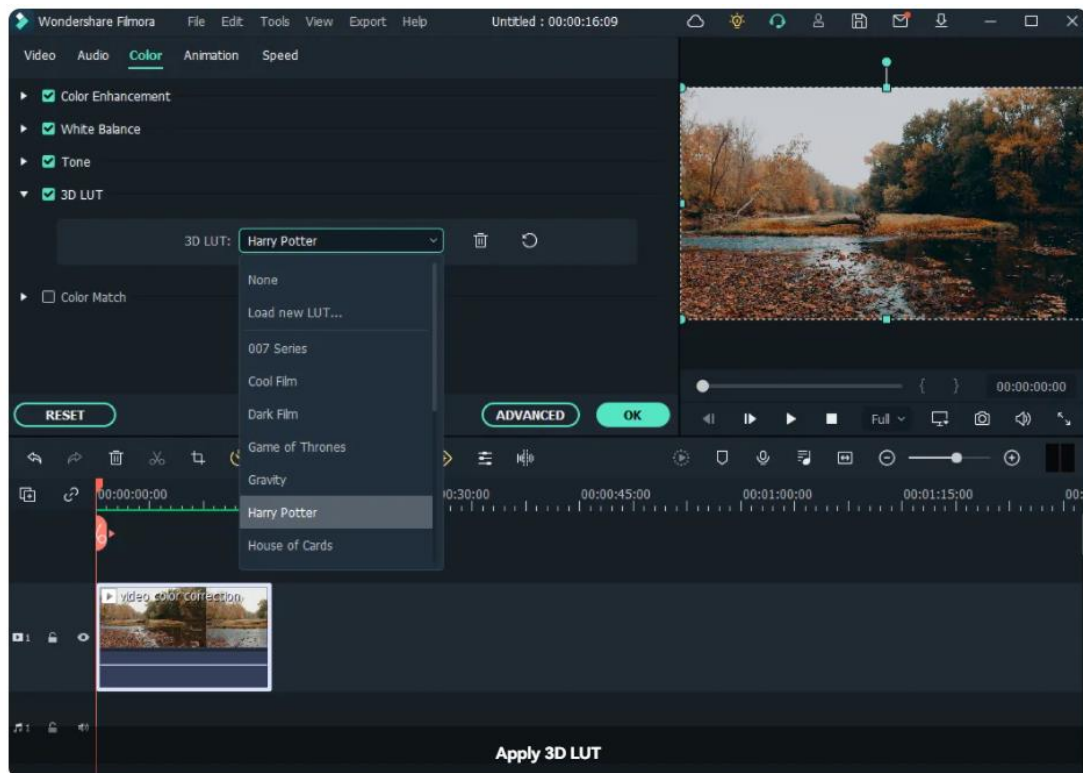

Adjust Tune in Color Correction

10.4 3D LUT

A Look-Up Table (LUT), in short, is a file containing math instructions to replace a color by another one. It's like a color grading preset. Applying a 3D LUT will change the color scheme of the original video and makes the entire video have the same look.

Apply 3D LUT in Color Correction

● Select the video in the timeline, go to the Color panel, scroll down and check the 3D LUT box.

- Choose one profile from the 3D LUT drop-down menu and click OK to save.

> **Note:**
>
> It is recommended to correct the color first and then apply a 3D LUT profile.
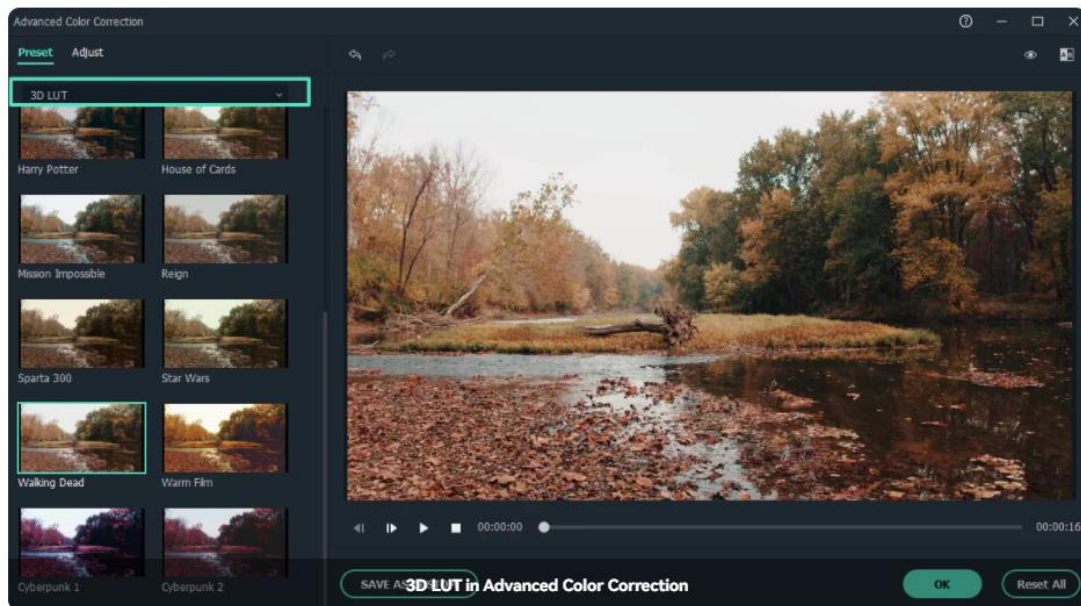
> **Note:**
>
> If you don't find the 3D LUT you need in the dropdown list, you can download and install some free 3D LUTs in .CUBE format, and then select Load New LUT to load them from your computer.
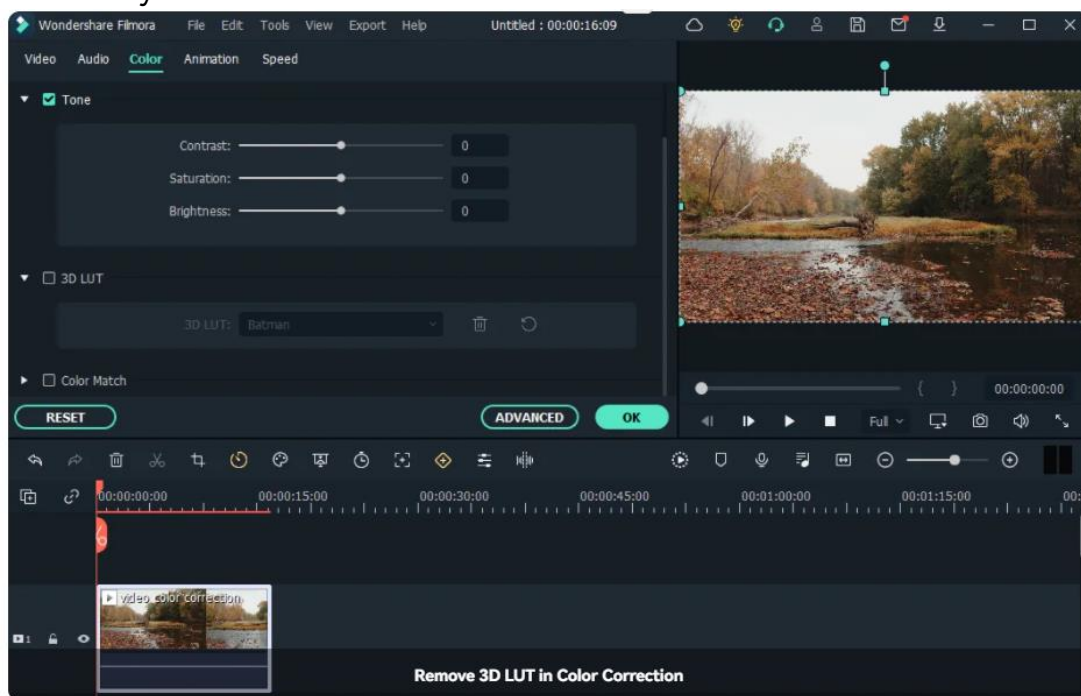
To preview the 3D LUT results without selecting it one by one in the drop-down menu, follow the steps below:

- Click the Advanced button in the Color panel to enter the Advanced Color Correction window.
- Under the Preset tab, select 3D LUT from the drop-down menu. You can see the result of all 3D LUTs.
- Click one 3D LUT to apply it to the video and hit the OK button to save the result.

- To delete the applied 3D LUT profile: Uncheck the 3D LUT box or choose None from the 3D LUT profile drop-down menu, or click the delete icon to remove it directly.
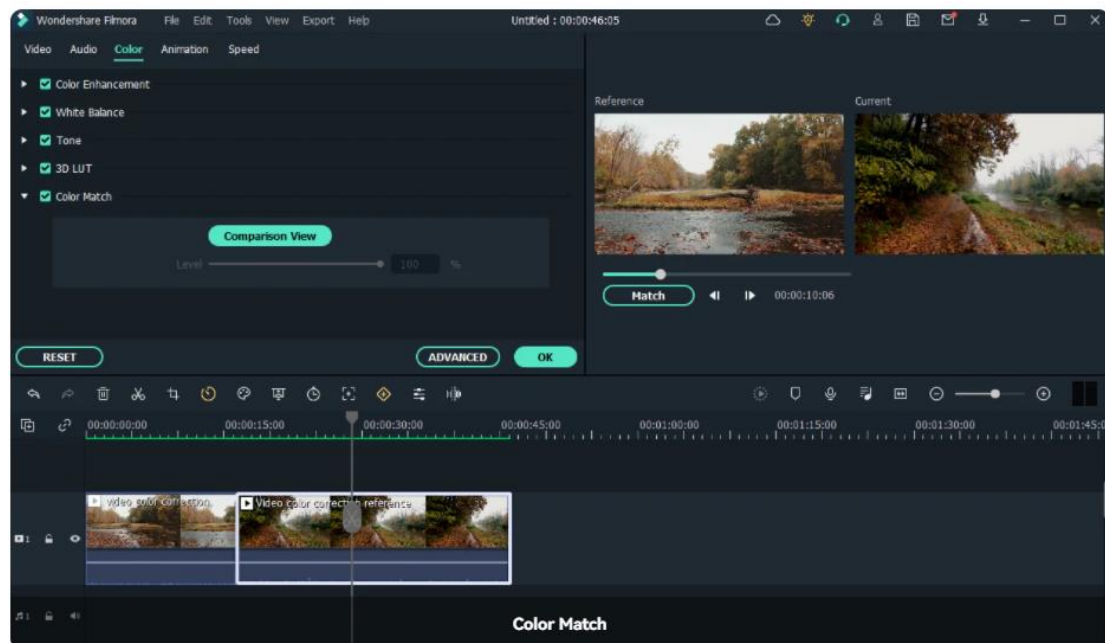

10.5 Color Match

Color matching is used to match the color of current clip to the reference clip's and create a consistent look across your videos. It is widely used when you have footage from different cameras, or to improve the color correction efficiency.

Apply Color Match

● Import videos you want to match the color to the timeline. Move the play head to the clip you want to apply the matched color, double click it and then go to the Color panel to enable the Color Match option.

● Click the Comparison View and you will see a Reference video on the left and a Current video on the right in the Preview window. The reference video contains the colors you want matching in the current target clip.

● In the Reference preview window, use the playback control to find the frame that has the exact color you want to match.

● Click the Match button to match the colors. And you will see the Current video has matched the color in the reference video.

● Drag the Level slider to adjust the strength of the match colors. Click the undo icon to reset the color match if you don't like the color in the Reference video, or click OK to apply the changes.