

This User Guide is applicable for Filmora9 version 9.2 and later.

Last Update: 2019-11-01

# WONDERSHARE FILMORA9

**USER GUIDE FOR WINDOWS** 

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Get Started Introduction

## 1 Get started

#### 1.1 Introduction

Thank you for your interest in Wondershare Filmora9 - the easy-to-use and trendy video editing software that lets you empower your story and be amazed with results, regardless of your skill level. Filmora9 gives you a helping hand to get started with any new movie project by importing and editing your video, adding special effects and transitions and sharing your final production on social media, mobile device or DVD.

In this guide you will learn how to:

- Import video, audio and images in various formats
- Edit and arrange these elements in a magnetic timeline
- Add effects, filters, titles, music etc.
- Export your edited video in common video formats or share to social media
- Remove video watermark

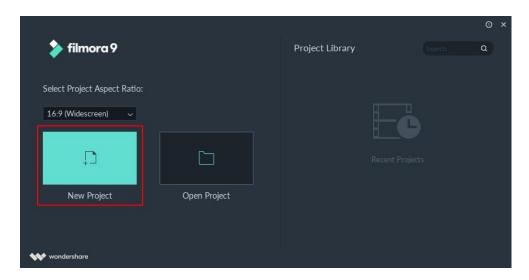
## 1.2 Download/Register/Uninstall

#### 1.2.1 Download & Install

Please go to our official website <a href="https://filmora.wondershare.com/video-editor/">https://filmora.wondershare.com/video-editor/</a> to download the program, choose Mac or Windows Version depending on your OS. And then follow the instruction to finish the installing process.

## 1.2.2 Log in to your Wondershare ID / Create a Wondershare ID

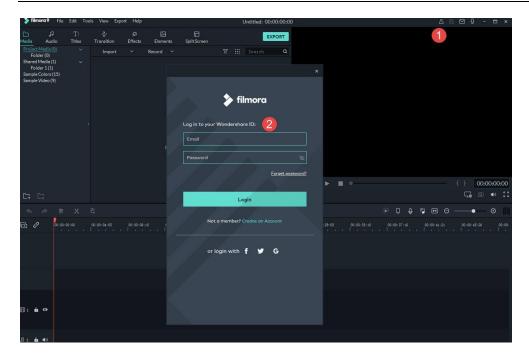
After installation, open the program and choose New Project.



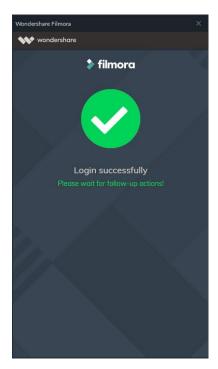
Click the Account icon in the upper right corner of the interface and then log in to your Wondershare ID with your email and password. You can also log in with Facebook, Google+, or Twitter. With Wondershare ID, you can get access to Filmora's resources, keep track of your product's activation status, and manage your purchases.

If you don't have a Wondershare ID yet, read this guide to learn how to create a Wondershare ID.

**Note:** You can use Filmora9 without logging in, but unless you are logged into a Wondershare ID that has a paid license associated with it, there will be a watermark in your exported videos.



When you have successfully logged in you will see the following message.

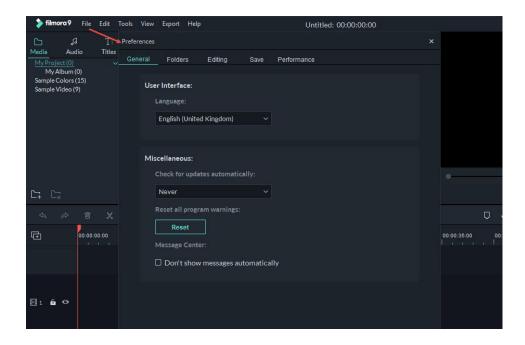


## 1.2.3 Updating Filmora9

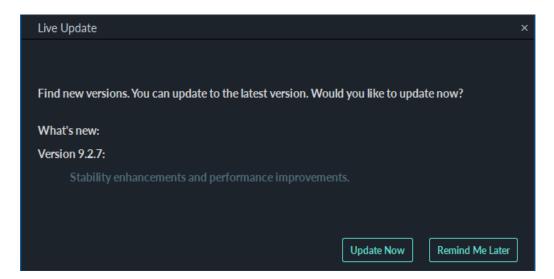
There are two ways to keep Wondershare Filmora9 up to date: checking for updates automatically and checking for updates manually. Follow the steps below to automatically check for updates:

Choose **Preferences** under **File** in the top menu.

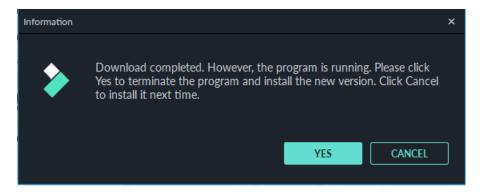
Change Check for updates automatically to Never, Every day, Every week, or Every month depending on your preferences.



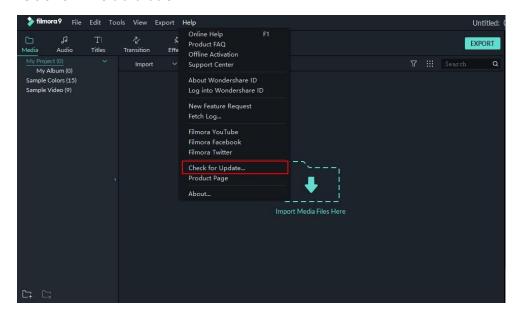
If there is an update, it will pop up a Live Update window. Select **Update Now** to download the new version of Filmora9.



After downloading the update, click YES to close the program and install the new version. You can also click **Cancel** to install it next time.



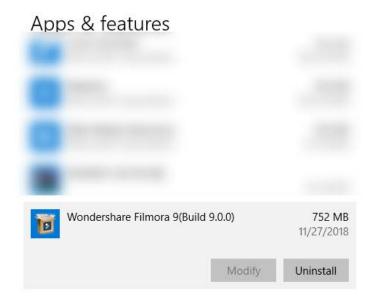
If you would prefer not to be prompted to update, set **Check for updates automatically** to **Never.** When you want to update, select **Check for update** under **Help** to manually check if there is a new version of Filmora available.



Tips: Please save your project manually before updating Filmora9 to ensure you never lose your work.

## 1.2.4 Uninstalling Filmora

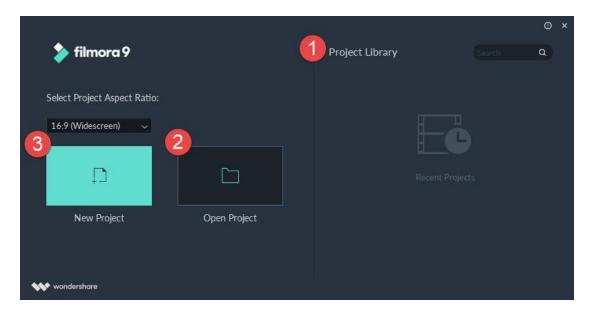
Go to **Control Panel > Programs > Programs and Features > Uninstall** and then right-click the icon of Wondershare Filmora9 and select **Uninstall**. Click **Yes** when asked "Are you sure you want to uninstall Wondershare Filmora?"



## 1.3 Navigating Filmora9

Double click the software icon to start Filmora9. That will open the "get-started" window, where there are 3 ways for you to proceed: the Project Library, Open Project and New Project.

## 1.3.1 Enter the Program



#### 1. Project Library

In the Project Library, you will see your most recent projects ordered by the dates they were last modified. Double click on a project to open it. You can also delete projects by clicking the Trash icons on the right side of the window.

Typing a project name in the search bar is another way you can find a specific project.

#### 2. Open Project

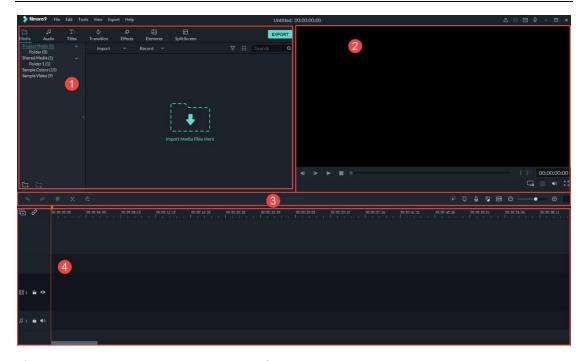
Click on **Open Project** to choose from the projects (.wfp files) saved on your computer.

#### 3. New Project

Select an aspect ratio from the dropdown and then click on **New Project** to enter the editing interface and begin a new project.

## 1.3.2 Editing Interface

No matter which of the options you choose to enter the program, it will open to this editing interface:



- Media Library: This is where you will find all your media including video clips, photos, and music. It also houses transitions, effects, and a variety of other assets that you can use in your projects.
- 2) Preview Window: The Preview Window shows the video in the Timeline. The position of the playhead is shown in the time code in the lower right corner. You can enter a new time code to jump to a specific point in the video. Below the time code you'll find the snapshot button, which can save a full resolution still frame and automatically add it to the Media Library as an image.
- 3) **Toolbar:** The Toolbar provides easy access to many editing commands. You can zoom in and out on the Timeline and access a variety of tools like "cut" and "speed".
- 4) **Timeline:** The Timeline is where you assemble the media and effects for your video project.

#### 1.3.3 Action Cam Editing

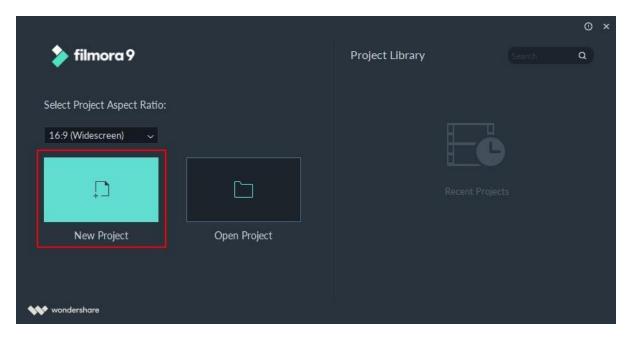
Filmora 9 also has a number of features tailored to GoPro and action cam footage, and an Instant Cutter for lossless clip trimming. Please visit this <u>Action Camera Video Editing guide</u> to learn more.

## 1.4 Project Setup

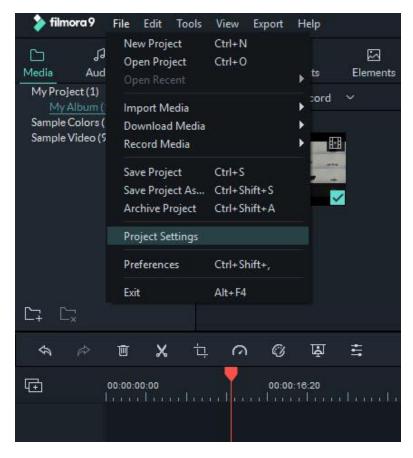
For every project you create, Filmora9 creates a project file (.wfp). This file contains the settings you select for each sequence in the project, as well as editing decisions, effects, and music used in the project.

Filmora9 project files don't store video, audio, or image files. They store only a reference to these types of media files based on the file names and locations. If you move, rename, or delete a source file, Filmora9 won't be able to find it automatically the next time you open a project that uses that piece of media. For convenience, Filmora9 offers you the option of archiving your source files all together with the project.

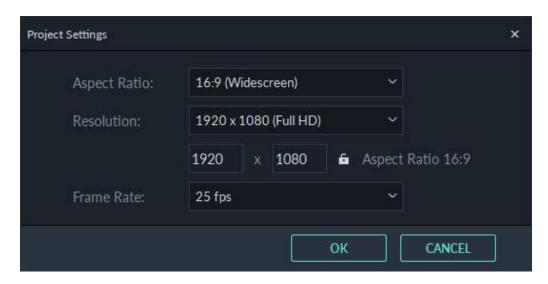
### 1.4.1 Create a new project



Launch Filmora9 and choose **New Project**. You can customize the resolution, aspect ratio, and frame rate of the project by going to **File** >**Project Settings**.

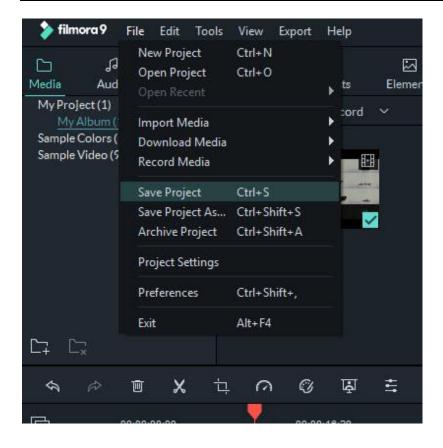


The default aspect ratio is 16:9, but you can change it to 1:1 or 9:16 if you want to make videos for Instagram or other social media.



## 1.4.2 Save a project

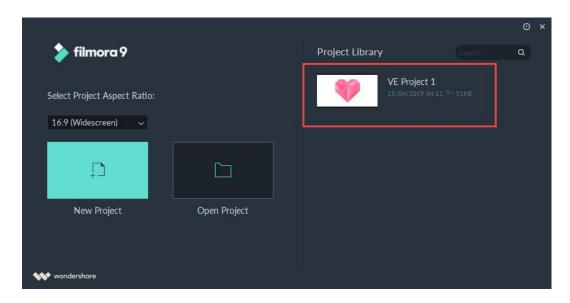
Click **File** > **Save Project** or **Save Project As,** or use the hotkey Ctrl+S. Your project will be saved as a file with the extension .wfp. These files can only be recognized by Filmora9.



## 1.4.3 Open a project

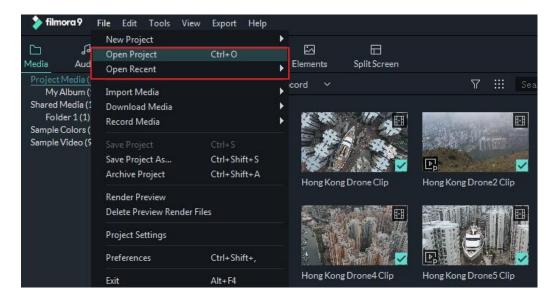
#### 1. Open a project from the Project Library

When you launch Filmora9, your most recent projects will be shown in the Project Library. Select the target project to reload the .wfp project file. If your project isn't shown in the Project Library, click **Open Project** to locate it.



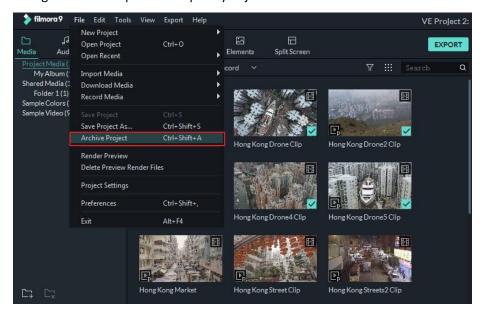
#### 2. Open an existing project when editing

Besides opening projects at the beginning, you can also open an existing project when editing. Click **File** and you can choose **Open Project** (ctrl+O) or **Open Recent** to locate the .wfp file.



### 1.4.4 Move a project to another computer (archive project file)

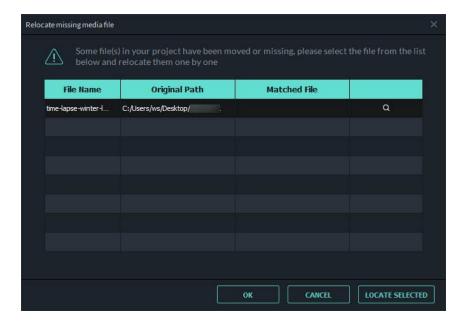
Click **File** > **Archive Project** or use the hotkey Shift+Ctrl+A. The project file and the source files will be archived together in the \*.wfp format so they can be easily moved to another computer or storage device. To open the .wfp file you just need to double click on it.



#### 1.4.5 Relocate missing media files

Once you change the location of the source files, rename them, delete them, or disconnect the external drive where they are saved, Filmora9 will not be able to find them. Instead, you will be

shown windows with the locations from which the files are missing. Click the magnifying glass icon to relocate the missing files and then press OK to reopen the original project. If the files have been permanently deleted, you can choose other files as replacements.



## 1.5 Importing Media

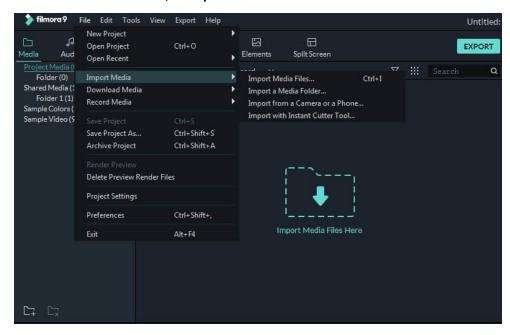
Wondershare Filmora9 enables you to import standard, HD, and even 4K videos. You can also record a video with Filmora using your computer's webcam or by recording your computer screen. You can even record a voiceover with Filmora.

Your media clips - including imported videos, images, and audio files will be located in the Media Library where you can access them quickly and easily.

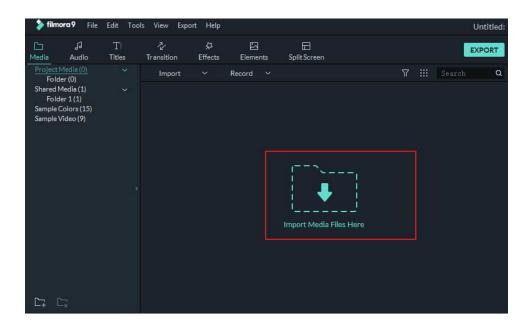
## 1.5.1 Import Videos, Images, or Audio

There are 3 ways to import media files into Filmora.

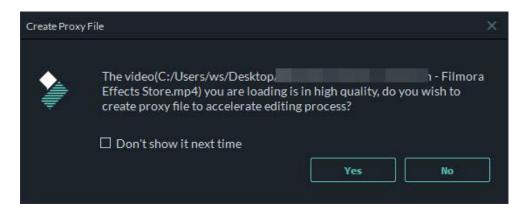
Method 1: Click File > Import Media. Choose Import Media Files, Import a Media Folder, Import from a Camera or a Phone, or Import with Instant Cutter Tool.



**Method 2**: Click **Import Media Files Here**, and then choose one or more media files from the popup window.



Method 3: Drag and drop media files into the Media Library.



While importing a media file, Filmora9 may ask you if you want to **create a proxy file** to accelerate your editing process.

A proxy file is a second media file that is smaller than your original file due to having a lower resolution. This makes it easier to edit with, and then when you export your final video the full quality original media will be swapped back in. We recommend selecting **Yes** to create proxy files for a faster video editing experience.

#### Tip: How to select multiple files at once

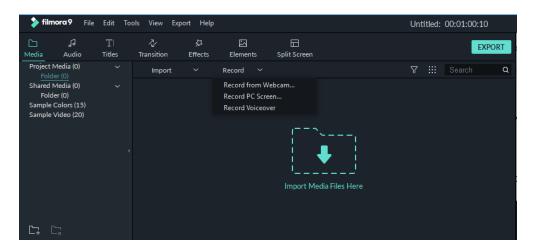
If you hold down the **Ctrl key** or the **Shift key** as you click a file, you will be able to continue selecting more files.

Ctrl allows you to select multiple files that are anywhere on your file list, not necessarily next to each other.

Shift allows you to select a group of files that are next to each other by clicking one file, and then holding Shift and clicking the last file. All the files in-between are then selected.

You only have to have the Ctrl or Shift key held down while you click. Once you are finished selecting files you can let go of the key and the files you selected will remain selected.

#### 1.5.2 Record Videos with Filmora



You can record a video in Filmora from your Webcam, or you can record your PC screen. You can also record a voiceover. Follow the steps blow to learn how:

#### **Record from Webcam**

To use this feature, make sure your webcam is connected to your PC properly.

Click the **Record** button in the upper left of the Media Library panel. In the Capture Video window that pops up, click the camera icon to start recording and click it again to stop recording. Then, click **OK** to save the recorded video file to the **Captured files** folder.

The recorded video file will be added to the Media Library automatically and so you can simply drag it into your Timeline.

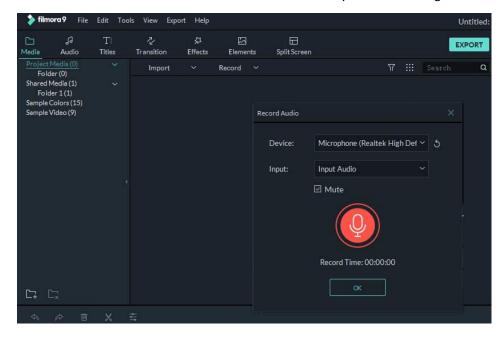
#### **Record PC Screen**



Choose **Record PC Screen** from the Record menu and the Wondershare Filmora Scrn window will pop up. In this window, you can set the aspect ratio of your video and the portion of the screen you want to record. Click the red button to start recording, and press F9 to stop recording. The recorded video file will be added to Media Library automatically so you can drag it into your Timeline easily.

#### **Record Voiceover**

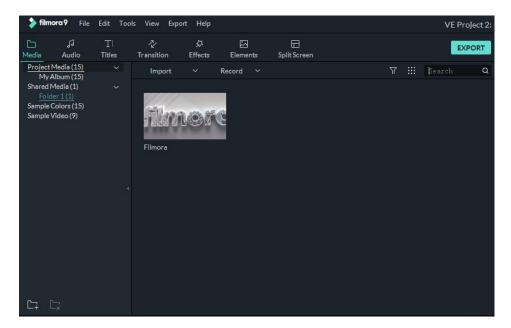
Choose **Record Voiceover** under the Record menu, and make sure your microphone is connected to your PC properly. Click the microphone icon and you will have 3 seconds before the recording starts. An audio track will be added to the timeline while you are recording.



## 1.5.3 Organize Media Files

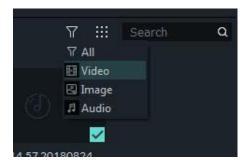
#### 1. Shared Media

You can import frequently used media (including video clips like intros, audio files like theme music, or images like your logo) into the Shared Media folder and be able to access these files in every new project you start without importing them again.



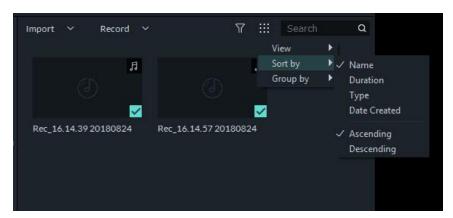
#### 2. Filter Media by Video, Image, or Audio

You can filter your files according to file type here:



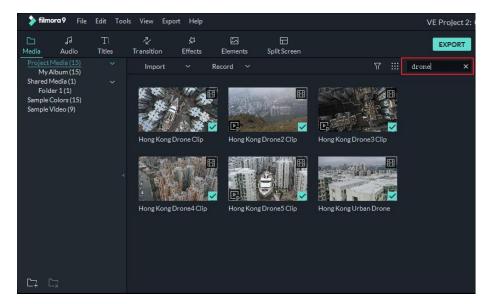
#### 3. Sort Media by Name, Duration, Type, or Date Created

Sort your files by **Name**, **Duration**, **Type** or **Date Created** and choose whether to list them in Ascending or Descending order here:



#### 4. Locate Media

Locate media files you have imported by typing their names into the Search bar



Get Started Keyboard Shortcut

## 1.6 Keyboard shortcuts list (windows)

This is a list of keyboard shortcuts that you can use with Filmora9.

Module	Command	Windows Shortcuts
File	New Project	Control <sub>+</sub> N
File	Open Project	Control+O
File	Save Project	Control+S
File	Save Project As	Control+Shift+S
File	Archive Project	Control+Shift+A
File	Import Media Files	Control+I
File	Record Voiceover	Alt+R
File	Preferences	Control+Shift+,
File	Exit	Alt+F4
File	Undo	Control+Z
File	Redo	Control+Y
File	Cut	Control+X
File	Сору	Control+C
File	Paste	Control+V
Edit	Delete	Delete
Edit	Ripple Delete (Delete and Close Gap	) Shift+Delete
Edit	Select All	Control+A
Edit	Copy Effects	Ctrl+Alt+C
Edit	Paste Effects	Ctrl+Alt+V
Edit	Show Clip Properties	Alt+E
Edit	Split	Control+B
Edit	Trim Start to Playhead	Alt+[
Edit	Trim End to Playhead	Alt+]
Edit	Crop and Zoom	Alt+C
Edit	Rotate 90 Clockwise	Ctrl+Alt+Right Arrow
Edit	Rotate 90 Counter Clockwise	Ctrl+Alt+Left Arrow
Edit	Change Speed and Duration	Ctrl+R
Edit	Add Freeze Frame	Alt+F
Edit	Detach Audio	Control+Alt+D
Edit	Mute	Control+Shift+M
Edit	Stabilization	Alt+S
Edit	Color Correction	Control+Shift+C
Edit	Green Screen	Control+Alt+G
Edit	Insert	Shift+I

EditOverwriteShift-OEditRenameEnterEditDeleteDelete

Edit Reveal in Explorer(Finder) Control-Shift-R

Edit Alt-A **Apply** View Play Space View Control-/ Stop View Full screen Alt-Enter View Previous Frame Left View **Next Frame** Right View Previous Edit Point Up View Next Edit Point Down View **Previous Second** Shift-Left View Next Second Shift-Right View Previous Mark Shift-Up View **Next Mark** Shift-Down View Go to Project Beginning Home View Go to Project End End

ViewGo to Selected Clip StartShift-HomeViewGo to Selected Clip EndShift-EndViewZoom inControl+ =ViewZoom outControl+ -ViewZoom to Fit timelineShift-Z

Ι View Set In point View Set Out point 0 View Remove in point Alt+I View Remove Out point Alt+O Marker Add Marker Μ Marker Delete Marker Delete Marker Edit Marker Shift+M Shift+Up Marker Jump to Previous Marker Marker **Next Marker** Shift+Down

Miscellaneous Help F1

Miscellaneous Export Control+E

## 2 Basic Editing

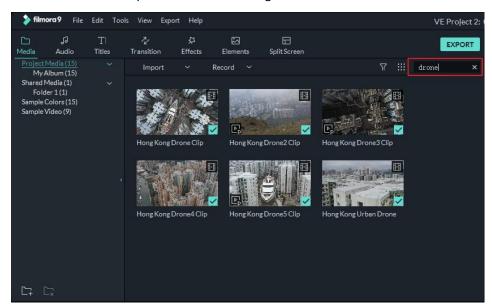
## 2.1 Editing Video

After your media files (videos, images, etc.) have been imported to Filmora9 (latest Filmora version 9), it's time to start editing. This tutorial will go over arranging clips in your timeline, cleaning up your footage, editing out unwanted parts, and more.

## 2.1.1 Selecting Clips in the Media Library

- 1. To select a single media file: click on its thumbnail.
- 2. To select multiple media files: press and hold [Ctrl], and then click the thumbnails of the media you want to select.
- 3. To select a sequence of media files: click the first thumbnail in the sequence, press and hold [Shift], and then click the last thumbnail in the sequence.

Note: You can locate specific media files using the Search bar.



## 2.1.2 Deleting Media from the Media Library

In the Media Library, right click on the clip you want to remove and select DELETE.

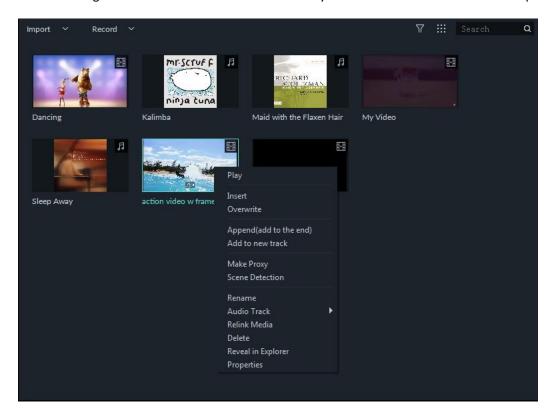
Note: When you delete a video clip or other piece of media from the Media Library you are only removing it from Filmora9 and not deleting it from your computer or storage device.

#### 2.1.3 Adding Videos and Other Media to the Timeline

Here are two ways to add media to the timeline:

**Method 1:** Click on the thumbnail of the video clip, or other media, in the Media Library. Then, drag and drop it into your timeline.

Method 2: Right click on the thumbnail of the media you want and choose one of these options:



**Insert**: add your media to the selected track at the playhead. Any media that is already in the track on the right side of the inserted media will move to the right by the length of the inserted clip.

**Overwrite**: add your media to the selected track at the playhead, and replace any media already occupying the space your added media takes up.

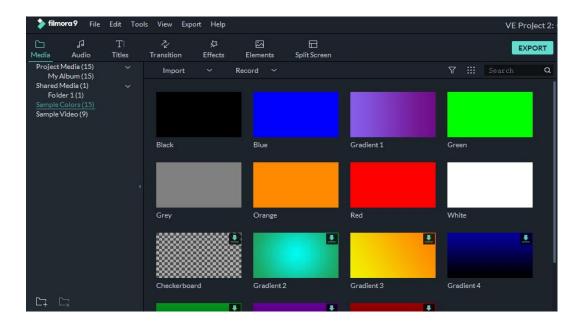
Append (add to the end): add your media as the last piece of media in the selected track.

**Add to new track**: add your media to a newly created track which has no other media.

Note: You cannot add media to tracks with Track Lock enabled.

#### 2.1.4 Accessing Sample Colors and Sample Intro Video

Filmora9 includes several sample colors (still images of color) and countdown intro videos. To access these resources, click **Media** and choose **Sample Colors** or **Sample Video**.



## 2.1.5 Deleting Clips from Timeline

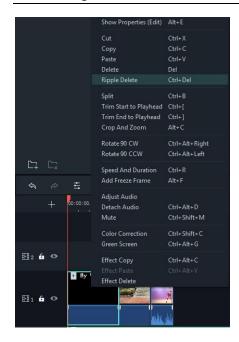
To **delete a single video clip** or other piece of media from your timeline, right click on the media in your timeline and select **Delete**, select the clip and hit the Delete icon in the toolbar, or select the clip and press the Delete key on your keyboard.

To remove multiple video clips or other pieces of media, press and hold **CTRL**, then select the target files. When you are done selecting, let go of CTRL and delete the items using the delete icon, the delete key on your keyboard, or by right-clicking and selecting **delete**.

#### **Ripple Delete**

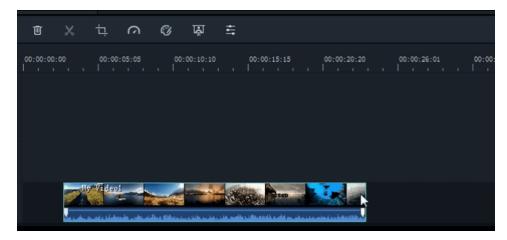
Removing media using the methods above will leave a big gap in the timeline. If you want to both remove media and close this gap, use the **Ripple Delete** feature.

Right click on the clip you need to remove (or hold down CTRL and select multiple pieces of media, then right click) and then select **Ripple Delete** to remove that clip and have the remaining media in the track move over to fill the empty space.

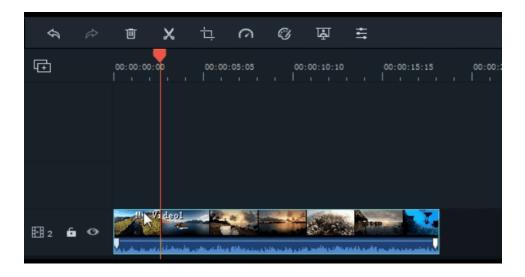


## 2.1.6 Trim Video Clips

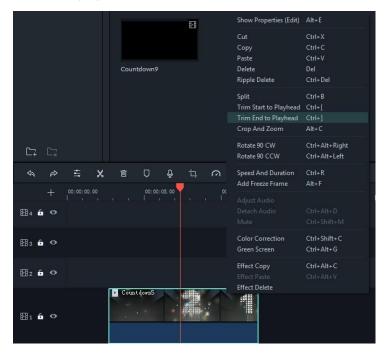
If you need to trim from the beginning or end of a video clip (or other piece of media), hover your mouse over the left or right edge of the clip in your timeline until the trim tool shows. Then, click and drag the edge of your clip forwards or backwards to trim off the unwanted portion.



If you need to cut out a section in the middle of a video clip, drag the playhead to the start point of the unwanted section and press the scissors icon to split the clip, then drag the playhead to the end of the unwanted section and press the scissors again. Now that the unwanted section is on its own you can select it and press the delete icon to remove it.



Filmora9 also has an option for you to 'quick trim' from the start or end of a clip. In the timeline, place the playhead on the frame you want to trim to, right click on the clip, and select **Trim Start to Playhead** or **Trim End to Playhead** depending on whether you want to delete what's behind the playhead or in front of it.



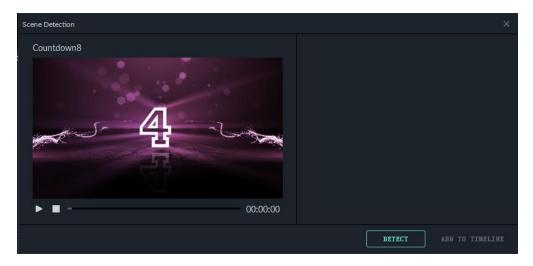
## 2.1.7 Splitting Video Clips

**To split a clip manually on the timeline:** place the playhead at the position where you want to split the clip, right click, and choose **Split**.

#### To split a clip using the Scene Detection feature:

Right click on the clip in the Media Library panel and select the **Scene Detection** option. In the popup window, click the **DETECT** button. Scene detection may take a few moments. After the

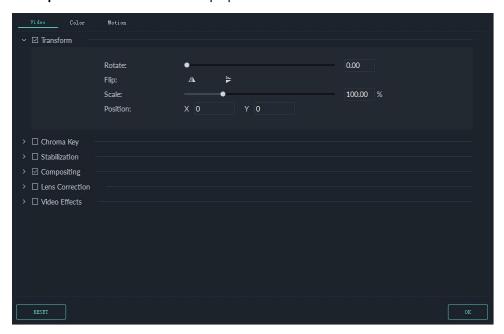
detection process is finished, select the unwanted scene and press delete to remove it.



## 2.1.8 Rotating or Flipping a Video Clip

To rotate or flip a clip:

- 1) Double click the clip in the Timeline.
- 2) 2. In the popup Video panel, choose the Transform effect
- 3) To rotate the clip, drag the rotate slider to the right or enter a numerical value in the rotate section.
- 4) In the Flip section, click the **Flip Horizontal** icon to reverse the clip from left to right, or click the **Flip Vertical** icon to turn the clip upside down.

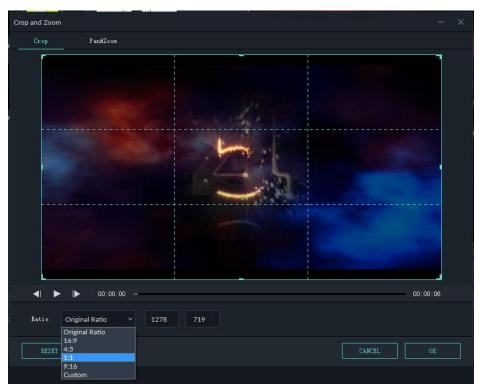


Click **Reset** to undo your changes or **OK** to apply the effect to your video. You can also right click on the clip in the timeline and select **Rotate 90 CW** or **Rotate 90 CCW**.

## 2.1.9 Cropping Video Clips

Follow the steps below to crop out and zoom into parts of your video clips:

- 1) Right click on the clip in the timeline
- 2) Select the Crop and Zoom option from the menu or click the Crop icon to open the Crop and Zoon panel.
- 3) In the popup window, move and adjust the rectangle to surround the area you want to crop. You can also choose the preset from the following preset dimensions: 16:9, 4:3, 1:1 or 9:16.



#### 2.1.10 Joining Videos

The join feature is for when you have several video clips in a sequence and want to combine them into one clip. To join videos clips, place them in the Timeline in the order you want them sequential order and export them as one video.

## 2.1.11 Copying & Pasting Video Clips

When you copy and paste clips in Filmora's timeline the spacing of the clips is kept. You can paste copies of clip at the end of your video or insert them at the location of the playhead.

**Step 1:** Select one or more clips in the sequence, right-click, and choose **Copy** 

**Step 2:** In the timeline, position the playhead at the point where you want to paste a copy of the clips.

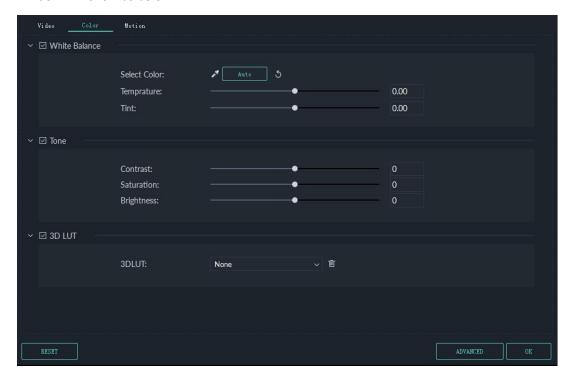
Step 3: Right click and choose 'paste'.

Note: If there are clips in the track before you paste, they might be overwritten by the pasted clips.

### 2.1.12 Enhancing Video Clips

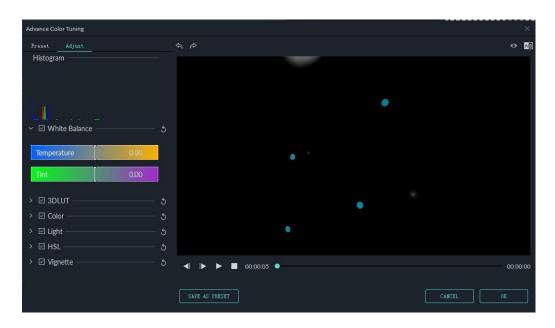
Enhance your video clips by adjusting the white balance, tone, color, light, and HSL and by adding vignettes.

Double click the target clip in the timeline to enter the Edit panel, and select **Color** menu, the window will show as below:



Drag the sliders respectively to adjust your color temperature, tint, contrast, saturation and brightness. You can also enter a numerical value if you know the exact adjustment you want to make. There are also 3D LUT effects available if you want to change the entire look of your video at once. Watch the Preview Window to see how the new settings affect the look of your video.

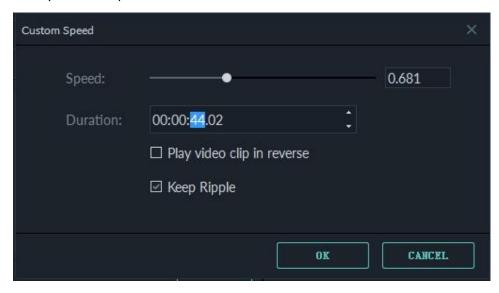
Click **Advanced** to enter the **Advance Color Tuning** panel where you'll find presets as well as options to customize your colors, lighting, hues, saturation, luminance, vignettes, etc.



You can also enter the **Advanced Color Tuning** window by right clicking a clip and then selecting **Color Correction** or clicking on the **Color** icon in the toolbar.

#### 2.1.13 Changing Video Playback Speed

Right click on your clip in the timeline and select **Speed and Duration** to open the Custom Speed window. Drag the speed slider to adjust the speed of the video clip. You can also enter the precise speed you want in the speed field, or change your speed by changing the video duration. You can make your video up to 100x faster or 0.01x slower.

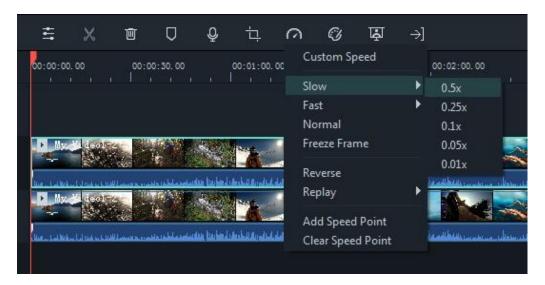


In the custom speed panel, you can tick the **Play video clip in reverse** option to play your clip backwards.

You can also click the Speed icon in the toolbar to see options for adjusting your video's speed.

Filmora9 offers speed control presets so you can quickly slow your clip to 0.5x, 0.25x, 0.1x, 0.05x

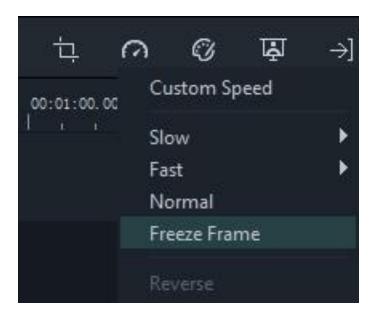
or 0.01x the speed or make it up to4x, 8x, 20x, 50x or 100x faster.



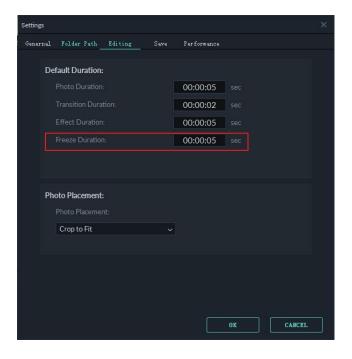
## 2.1.14 Creating Freeze Frames

A freeze frame is a still image representing a single frame of your video clip. Usually, freeze frames are used to make it seem like time has stopped at a specific moment in your video. Here's how to create a freeze frame in Filmora9 (Latest Filmora version 9):

- In the timeline, move the playhead to the frame you want to freeze.
- Click the speed icon in the toolbar and select **Freeze Frame**.



 Set the duration of the freeze frame by dragging its edge. You can also change the default duration freeze frames by going to File -> Settings-> Editing.



#### 2.1.15 Zooming in and out Timeline

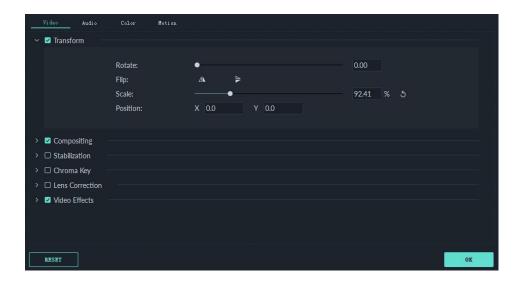
To zoom in or out and see more or less (in more detail) of your timeline, use one of these methods:

- Find the Zoom in/out slider in the top right corner of the timeline. Drag it forwards to zoom in on the timeline and drag it backwards to zoom out.
- Click to zoom in the Timeline or to zoom out.
- Click to automatically adjust the zoom to fit your entire timeline.
- Use the shortcut Ctrl + plus sign [+] to zoom in and Ctrl+ minus sign [-] to zoom out.

#### 2.1.16 Resizing video clips

If you need to resize a video clip, drag and drop it into the timeline to cut out part of the video. Or, you can change the resolution, frame rate, and bit rate in the export window to lower the file size. If you need to change the display size of a video, use the Scale slider.

To access the Scale slider, right click on the video clip you need to resize in the timeline choose Show Properties (Edit), and click into the **Video** tab in the popup window. Go to **Transform** and drag the **Scale** slider to the right or the left to resize the video clip. You can also enter an exact value if you know the exact percentage you want to scale to.

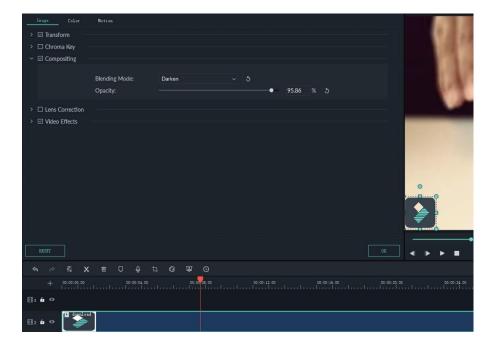


## 2.1.17 Adding watermark/logo to the video

After importing a video clip and watermark/logo image to the Media Library, drag and drop the video clip to a video track (i.e. Track 1) and the watermark/logo to a track above it.

You can drag the watermark/logo image in the Preview Window to move it to where you want it. To adjust size of the watermark or logo, drag the small circles and squares at its edges in the Preview window.

To adjust the opacity or blending mode of your watermark or logo (i.e. make it transparent), double click the logo image in the timeline to open the Image panel and go to Composition. From there you can choose a composition mode (i.e. darken) and use the Opacity slider to adjust your transparency.



## 2.1.18 Playback Quality

You can adjust the playback quality of the Preview window for a smoother editing experience. For example, you can improve the performance of your preview by playing your video at a lower resolution than you want for your finished project or by creating proxy media files to edit with.

Proxy files are more manageable versions of your clips that are easier to edit with because they are smaller in terms of data (i.e. they are at a lower resolution). You can edit with a proxy file in Filmora9, then export with your full-sized original clip.

#### **Setting Playback Quality**

Reducing your playback quality can eliminate lags and save you time. Click the Display icon in the lower-right corner of the preview window, then click Playback Quality and choose from these options:



Full: preview your video without changing the original resolution

1/2: preview your video at 1/2 the original resolution

1/4: preview your video at 1/4 the original resolution

1/8: preview your video at 1/8 the original resolution

1/16: preview your video at 1/16 the original resolution

**Note:** the reduced playback resolution only applies to the video preview and will not affect the export settings.

#### 2.1.19 Preview Render

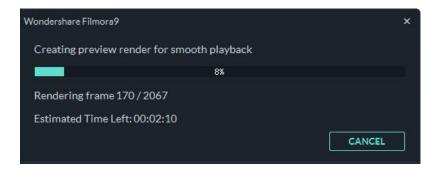
Preview rendering reduces the preview lag which can occur when editing complex or high resolution projects. This results in smoother playback. Filmora9 offers 2 ways to render your timeline preview:

#### 2.1.19.1 Manual Render (The Render Button)

Click the Render Button to begin rendering your timeline whenever this red line appears (as when you add media or make other changes to your timeline).



The render preview window will pop up, showing the render progress and the estimated remaining time.

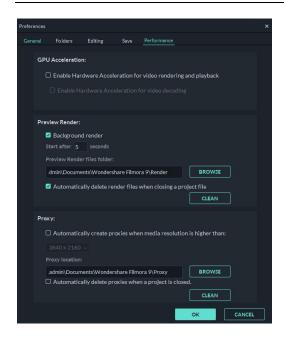


Once the rendering is complete, the red line will turn green.

Note: you will need to wait until the rendering process is finished to continue editing.

#### 2.1.19.2 Auto-Render

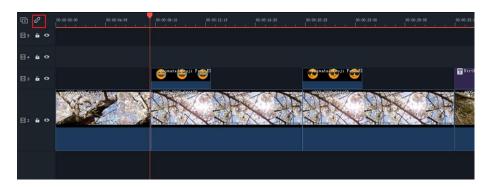
Besides manually clicking the Render Button, you can also use a feature called Background Render. Background rendering starts automatically when there are new things to render on your timeline and does not affect your editing process. To enable this feature, go to 'File' and choose the 'Preferences' option. In the window that opens, got to the 'Performance' tab. Under the Preview Render option, check **Background render** and set a starting time. By default, the render process will be performed after 5 seconds of inactivity on the timeline.

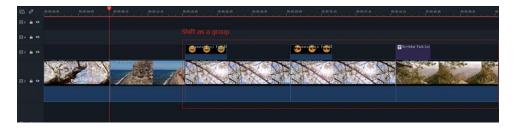


Click OK to save your settings. **Note:** The rendered parts of your timeline will be indicated by a green line. The line will be red for the un-rendered parts. Once you change, modify, or add effects to the rendered section you'll notice the line turning red to indicate you need to render again.

## 2.1.20 Ripple Edit

Click the Auto Ripple button to turn on ripple editing. This will allow you to trim, add, and delete clips without leaving a gap in your timeline. If you add new media in the middle of your timeline all of your clips and effects will be shifted to the right to accommodate the new addition.





#### Add clip in Auto Ripple On mode

When auto-ripple is on you can automatically delete all of the effects applied to a clip when you delete the clip itself. Turn on auto ripple, select the video clip, right click, and choose Delete.

# 2.2 Editing Audio

Filmora9 (Latest Filmora version 9) features the visual audio editing ability to help you edit audio files.

## 2.2.1 Add Background Music

Adding background music can drastically change the tone of your video. Filmora9 provides a royalty-free music library you can access within the program, or you can import your own music.

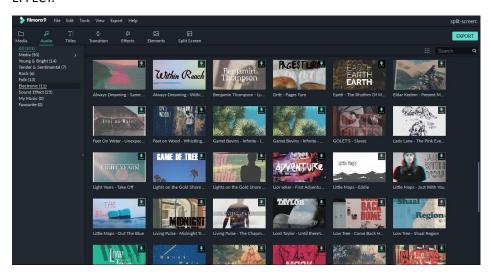
Here are a few ways to add background music to your videos.

**Note:** the music and sound effects found within Filmora9 are for personal, non-commercial, use only. <u>Click here to learn more >></u>

**Import Music from your Computer:** Select an audio file that's stored on your PC and bring it into Filmora9.

Click the button above the Media Library panel to browse for audio files in your computer. When you find the song or other audio file you want, select it and import it into the Media Library. You can also drag and drop audio files into the Media Library. From there, you can drag and drop your audio into an Audio Track in the timeline.

**Using Music from Filmora9:** choose a song from Filmora9's royalty-free audio library and use it for free. The audio library has 50 songs divided into five categories: YOUNG & BRIGHT, TENDER & SENTIMENTAL, ROCK, FOLK, and ELECTRONIC. There are also sound effects available under SOUND EFFECT.



Here are two ways you can add music from the audio library to your video:

- Select a song, right-click, and choose Apply
- Drag and drop the song into the Timeline

Once you've added your music, double click on the music in the timeline to bring up the Audio window. In this window you can adjust the volume and pitch of the music. You can also apply fade-in or fade-out effects and use their sliders to determine how long they will last.

Note: you can add up to 100 audio tracks.

## 2.2.2 Split Audio

In the timeline, move the playhead to the point in your audio clip where you want to split it. Then, right click on the clip and select "Split" or click the *Split* button in the toolbar above the timeline.

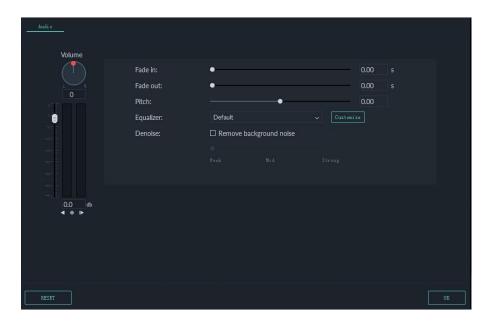
## 2.2.3 Adjust Audio

To make adjustments to your audio, double click on the audio clip you want to work on in the timeline to open a panel with adjustment sliders for volume and pitch. You can also apply Fade in/out effects and adjust their lengths here.

Another tool you'll find in this panel is Denoise, which is a feature that can remove background noise from your audio clips.

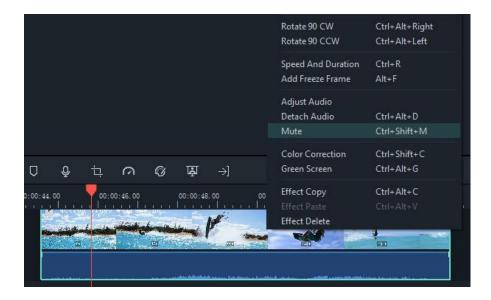
For a more advanced audio editing experience, you can also access the Audio Equalizer from this panel. You can choose from presets or make manual adjustments by clicking 'Customize'.

Give it a listen when you are done and, if you're not happy with the results, click *Reset* to start over.



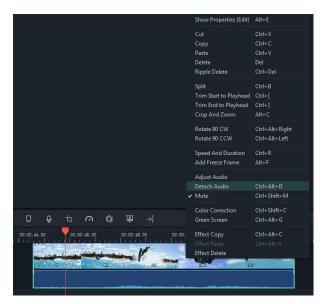
## 2.2.4 Mute Video Clip

To mute the audio in a video clip, right click on the clip in the timeline and choose Mute.



## 2.2.5 Detach Audio from Video

You can detach the audio from a video clip without changing the original clip. To detach audio from video, right click on the clip and select **Detach Audio**. The audio will be detached from the video and automatically placed in an audio track.



The detached audio clip will be automatically placed in the audio track, you can either choose to delete it or edit it for using.

## 2.2.6 Replace the original audio of the video

To remove the original audio and add a new audio clip to a video, please follow the instructions below:

After adding the video clip to the timeline, right click on it and select **Audio Detach.** The audio will be detached from the video clip and placed in an audio track.

Import the audio file you want to use from your computer or add music from the Audio library to an audio track. If you are using a higher quality version of the audio which you detached, drag it to an audio track underneath the separated audio and make sure the wave forms line up to sync it. Then, select the detached audio clip and **delete** it.

#### 2.2.7 Add Voiceovers

To add a voiceover, go to media panel and select **Record Voiceover** under **Record** to bring up the Record Audio window.



Click on and you will have 3 seconds before the recording starts. Once you are finished recording, click to stop. The voiceover clip will automatically appear in the Timeline.



If you want to record another voiceover, keep the Record Audio window open. In the timeline, move the playhead to a new position and click on again to record.

Tip: To remove a recorded voiceover, right click on the voiceover clip in the timeline and choose **Delete**.

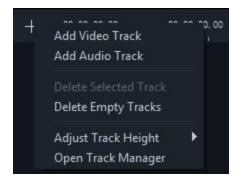
## 2.2.8 Trim audio clips

Trimming audio clips works exactly the same as trimming video clips. Click <a href="here">here</a> to learn how.

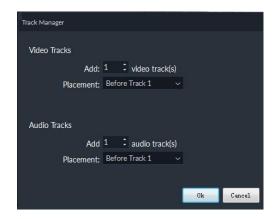
## 2.2.9 Customize Timeline Track Controls

## 2.2.9.1 Adding New Tracks

To add a new video or audio track, click the Plus icon in the left upper corner of the timeline and then select **Add Video Track** or **Add Audio Track**. The track will be added.



To add multiple tracks at a time, select **Open Track Manager** and then enter the number of tracks that you want to add. In the **Track Manager** panel, you can also customize the placement of the new tracks (i.e. whether they should be before or after an existing track).

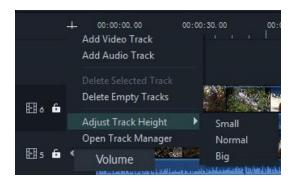


#### 2.2.9.2 Deleting Empty Tracks

To delete empty video and audio tracks, click the Plus icon in the upper left corner of the timeline panel and then select **Delete Empty Tracks**. All empty video and audio tracks will be deleted.

#### 2.2.9.3 Adjusting Track Height

Click the Plus icon in the left upper corner of the timeline panel and then select **Small, Normal**, or **Big** under **Adjust Track Height**.



# 2.2.10 Adjust audio volume

There are several ways to adjust the volume of your audio in Filmora9:

To adjust the volume in the Audio panel: after you drag and drop the audio file into the timeline, double click on it to open the Audio panel.

In the volume section, drag the slider up or down to adjust the volume.

To adjust the volume in the timeline: Move your mouse over the volume band in the audio clip and the pointer will change to a hand icon .

Drag the handle up to increase the volume and drag it down to decrease the volume.

If you want to adjust the left/right balance, enter a numerical value or drag the knob in the Balance circle. A numerical value of 0 means the audio is balanced, -100 is all the way to the left and 100 is all the way to the right.



If you need to have the volume increase and decrease as the clip plays, use audio key frames.

To add an audio key frame, go to the timeline and move the playhead to the location where you want the change in volume to start.

Double click the audio clip to open the **Audio** control panel and click the key frame button.

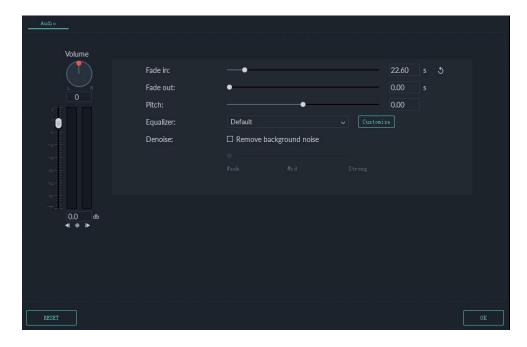


Next, move the playhead to where you want the volume adjustment to end and click the Keyframe button again. Now you'll be able to rag the volume envelope (the line between your two keyframe dots) to adjust the volume of that section of your audio clip.



## 2.2.11 Fade Audio In or Out

After adding your audio to the timeline, double click on it to open the Audio adjustment panel.



Set fade in and fade out effects by dragging the sliders or by entering how many seconds a fade effect should last.

You can also use the fade icons at the left and right edges of the audio waveform areas to quick fade in and out.

At the beginning of the audio clip, drag the **fade in** maker to the right to apply a fade in effect.

To apply a fade out effect, go to the end of the audio clip and drag the **fade out** maker to the left.

The further you drag, the longer the fade effect will last.

## 2.2.12 Adjust Audio Speed

Adjusting the speed of your audio works the same as adjusting video speed:

Right click on the audio file and select **Speed and Duration.** 

You could also select the audio clip in the timeline and click the **Speed** icon in the toolbar.

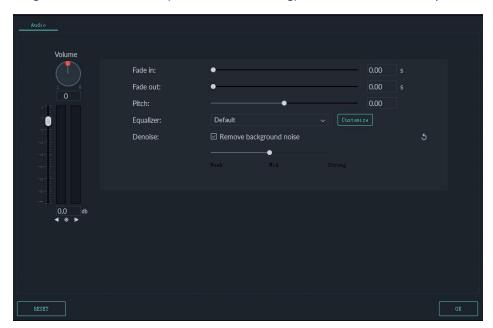
#### 2.2.13 Audio De-noise

To remove unwanted background noise from your recorded audio, follow the steps below:

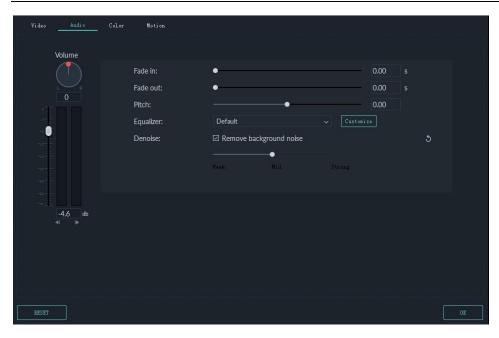
Double click on an audio clip in the timeline panel to open the Audio adjustment window.

Check the box next to Remove background noise.

Drag the slider to the level (Weak, Mid, or Strong) of noise reduction that you need.



To remove background noise from a video clip, double click on the video clip in the timeline to open the video adjustment panel. Go to the **Audio** tab and then follow the above steps.



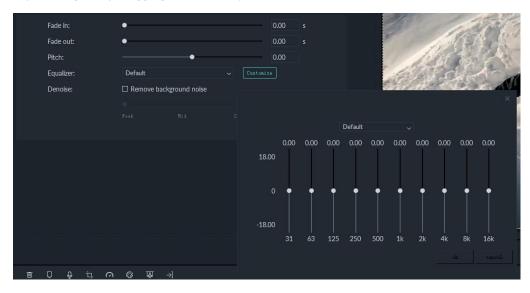
**Note**: The types of noise you can remove using the denoise tool include wind noise, computer hums, and other consistent sounds.

## 2.2.14 How to Use the Audio Equalizer (EQ)

The Audio Equalizer (EQ) enables you to raise and lower the loudness of an audio frequency (i.e. bass or treble). Here's how it works:

Double click the video or audio file in the timeline and then go to the **Audio** tab.

You can select presets in the **Equalizer** dropdown list, including **Default**, **Classic**, **Low Bass**, **Sparkle**, **Pop**, **Rock' n' Roll**, **Soft**, **Techno**, **Hard Rock**, **Ska**, **Country**, **Acoustic**, **Folk**, **Blues**, and **Custom**. Or, you can click the **Customize** button and access the Custom Equalizer window to adjust the gain by dragging the sliders up or down.



Click **OK** button to save your adjustments.

#### 2.2.15 How to Use the Audio Mixer

You can use the Audio Mixer to fine-tune the audio of your projects. To use the Audio Mixer, please follow these instructions:

Select the audio mixer icon in the toolbar to open the **Audio Mixer** panel.

You can switch the sound between left and right by dragging the knob in the Pan/Balance control. You can see your changes clearly in the channel control panel to the right.

There are two modes: **Stereo** and **Surround**. In Surround mode, you can pan from left to right as well as front to back, which gives you full control of the audio position in Surround sound mode.



While in Stereo mode, you can only pan left or right.



You can also go to the master section and drag the **Master** volume slider upward or downward to adjust the master volume higher or lower. After you've made adjustments, click the **Play** button to hear the results.

Select **OK** to save the settings.

# 2.3 Editing Image

Images are a great way to tell a story. In Filmora9 (Latest Filmora version 9), adding, managing and editing images is easy. Easy to use editing features and dozens of filters and overlay effects make enhancing your images simple.

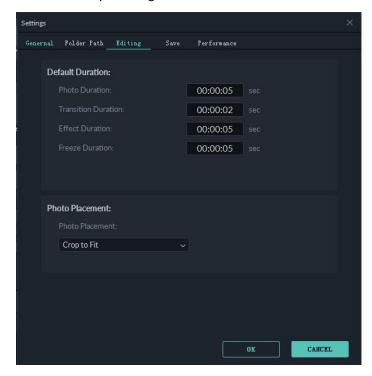
## 2.3.1 Add Image to Video Track

To add an image to a video track, position the Playhead at the location the image is to be inserted, right-click on the image in the media library, and select **Insert**. If you want to add the image to the end of the video, then you can select **Append (add to the end).** 

You could also click on the image in your media library, drag it to where you want it in the timeline, and drop it in.

If there are black bars around your image in the preview, here's how to remove them:

Go to **File** and select **Settings**. In the Settings panel, switch to the **Editing** tab and then go to **Photo Placement** and select **Crop to Fit** or **Pan & Zoom**. This will apply the Crop to Fit or Pan & Zoom effect to all of your images.



Note: if you want to insert an image into the middle of a video clip, you need to split the clip where you want to add the image so the image can be placed between the two separated portions of the clip.

## 2.3.2 Add Image as overlays

Drag your image to a video track above the track with your video clip in it.

**N**ote: Video track 1 is the bottom layer of your video. Anything you add to video tracks above it (video tracks 2 and up) will be displayed on top of any media inside video track 1, or any other video tracks with lower numbers (i.e. an image in video track 4 will be layered over top of media in video tracks 1-3). You can add up to 100 video tracks.

## 2.3.3 Edit Image

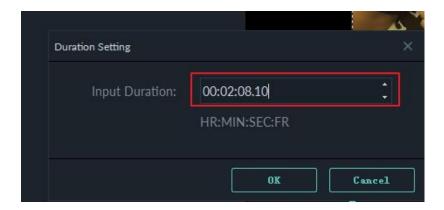
#### 2.3.3.1 To Change Image Duration

When an image is added to the timeline it has a default duration of 5 seconds, but you may want it to stay on screen for more or less time.

There are two ways to change the duration of an image:

Drag the left or right edges of the image on the timeline (not the image in the preview) to change the duration.

Right click on the target image and select **Duration** to open the **Duration Setting** panel and input a new duration.

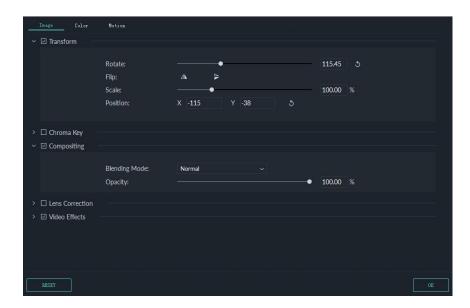


#### 2.3.3.2 To Change the Position of an Image

Drag the image in the Preview window to move it around. To resize the image, drag the small circles and squares at its edges.

#### 2.3.3.3 To Rotate or Flip an Image

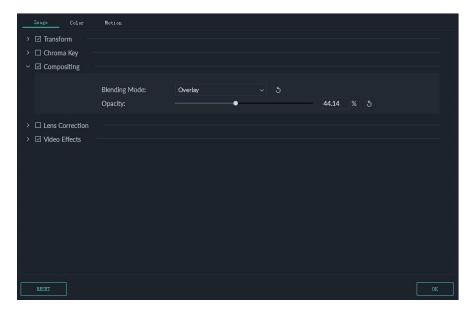
Double click on the image in the timeline to open the Image panel. Go to **Transform** and move the slider next to **Rotate** to rotate the image.



To flip the image, click the **Horizontal Flip** icon to reverse the image from left to right or the **Vertical Flip** icon to turn the image upside down.

#### 2.3.3.4 To Composite Images and Videos

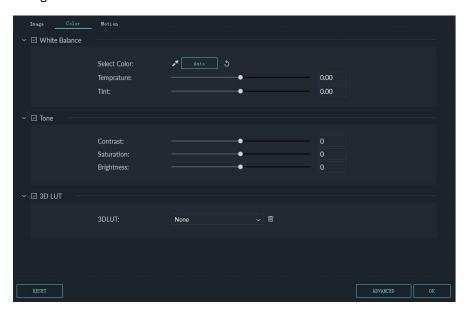
After adding the image as an overlay, you can also choose to adjust the opacity (transparency) and add a blending mode (i.e. have the video you can see through the image be darkened or tinted behind it).



Double click the image to enter the Image settings section and then go to **Compositing**. Choose a blending mode from the drop-down menu (your options include Screen, Darken, Multiply and more). You can also move the **Opacity** slider to adjust the transparency of the image.

#### 2.3.3.5 To Adjust Image Color

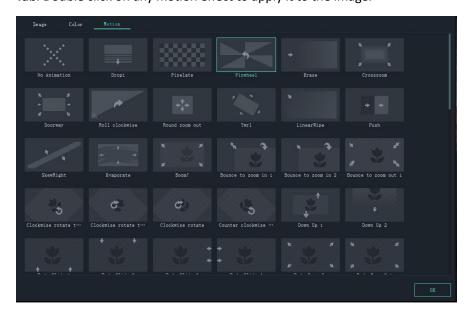
Double click the image and then switch to the **Color** Tab. In the **Color** section you can adjust the image temperature, tint, contrast, saturation, and brightness. You can also apply 3D LUT effects. For more advanced color correction, click the Advanced button. Press **OK** button to save your changes.



#### 2.3.3.6 To Apply Motion Effects to Images

Motion effects add animations to your images.

To add a motion effect, double click on the image in the timeline and then switch to the **Motion Tab**. Double click on any motion effect to apply it to the image.



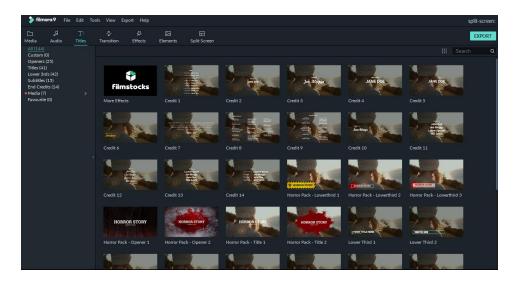
## 2.4 Text and Titles

Filmora9 makes it easy to create text & titles that match your style. You can even add animated text effects like dialog balloons. Captions, lower 3rds, subtitles, openers, and end credits are among the text options available in Filmora.

#### 2.4.1 Add Text Effect

You can add a title to your video easily using one of the customizable premade Title effects in Filmora.

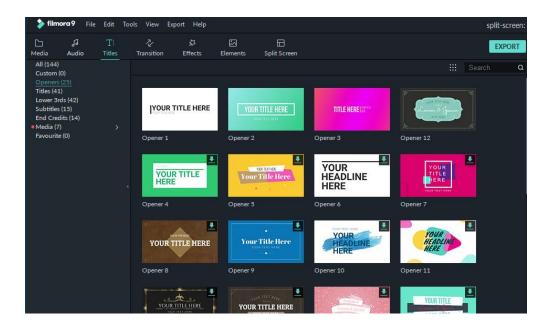
Double click on Titles you're interested in to see what they look like in the Preview window before adding them to your video. To add a title to your video, drag it from the Titles library and drop it into the timeline panel. You can also right click on the title effect you want and select **Apply** to add it to the timeline.



You can add titles to your **Favorite** menu to find them again easily. To favorite a Title effect, right click the target title and select **Add to Favorite**.

#### 2.4.1.1 To Apply Openers and End Credits

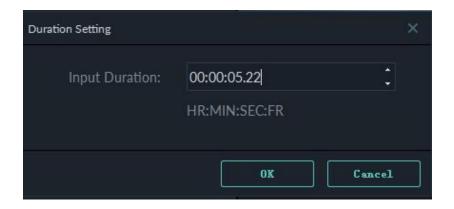
To add an Opener (also called an Intro) go to the **Opener** menu under **Titles** and right click on the Opener you want to add. Select **Apply** and the Opener will be added to a new video track.



To add End Credits, go to **End Credits** under **Titles** and right click on the credits you want. Then, select **Apply** from the submenu.

#### 2.4.2 Edit Title Effects

The default duration of a text effect is 5 seconds. To change the duration of a text effect, drag one of its edges in the timeline. If you prefer, you can also select the text in the timeline and click the duration icon to enter a new duration.



To change the default duration of all effects, go to File-> Settings -> Effect Duration.

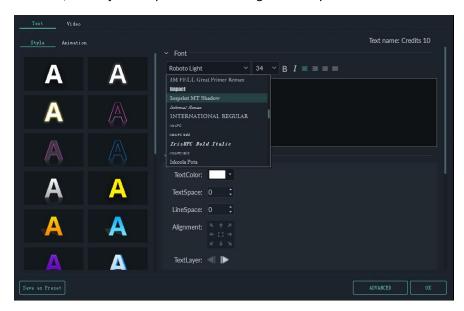
To edit a title effect, double click on it in the timeline to open the Text editing panel. From here you can change the style (font, size, color, alignment, etc) and animation of your text.

#### 2.4.2.1 To Change the Style (Font, Size, Color, Etc.) of Text Effects

In the **Style** tab you can change the font of your text, type in your message, and adjust other settings.

Filmora9 can recognize any font installed on your computer, including new fonts you might have downloaded from websites like Google Font. If you install a new font while Filmora9 is open, you will need to close and re-start Filmora9 to see it.

Besides choosing a font in this menu, you can make titles bold, italicize them, add boarders or shadows, and adjust the placement and alignment of your text.



To rotate a title, go to **Transform** and then drag the **Rotate** slider or enter a numerical value to rotate the title to any angle.

To resize a text box, drag the circles around or change the **Scale** settings under **Transform**.

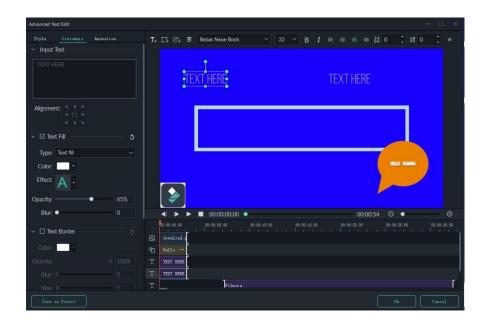
To change the title position, you can drag the text box in the Preview window to any position, or enter values for the X and Y axis in the **Transform** section.

#### 2.4.2.2 To Apply Text Animations

There are 80+ animation presets available in Filmora. Switch to the **Animation** tab in the Text Editing panel, double click on the animation you want to try, and watch the Preview window to see what it looks like. Click **OK** to apply the animation to your title.

#### **Advanced Title Editing**

To edit your text in even more ways, click the **Advanced** button to enter the **Advanced Text Edit** panel.



In the **Advanced Text Edit** panel, you can add more elements to a premade title effect such as new text boxes, shapes, or images.

In the left upper corner of the preview window in the panel:

- Click the Ticon to add a new text box.
- Click the icon to add a shape such as an arrow, light bulb, circle, or triangle.
- Click the icon to add an image.

To change the duration of any type of element you add, drag its edge in the Advanced Text Edit timeline.

You can customize your text effects in the Advanced Text Edit panel in the following ways: font, color, animation, opacity, fill, border (color and size), and shadow (style, color, and size).

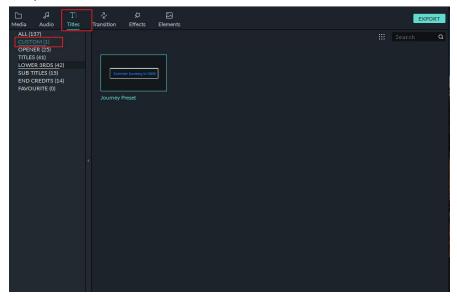
#### 2.4.2.3 Save Customized Text Effects as Presets

Filmora 9 allows you to save customized text effects as presets for quick use in the future from both the Text Edit panel and the Advanced Text Edit panel.

- In Text Edit panel, after customizing your text (changing the font, size, color, position, or animation), click **Save as Preset**.
- In the pop-up Preset Dialog window, enter a name for your new preset and click OK to save it.



The preset will be saved in the **Custom** folder under **Titles**.



While in the Advanced Text Edit panel, you can save presets the same way: by clicking the **Save as Preset** button.

## 2.4.2.4 Remove a Title

To remove a title effect, just select it in the timeline and hit the Delete key on your keyboard. , You can also click the delete icon in the toolbar, or right-click on the title and choose **Delete**.

# 3 Add Effects

# 3.1 Filters and Overlays

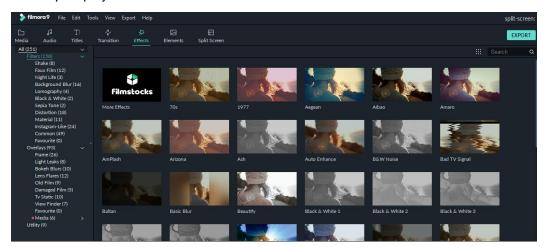
With filters and overlays, your creative possibilities are endless. You can dramatically change the look and feel of your video in just a couple clicks.

## 3.1.1 Add Filters/Overlays

Wondershare Filmora9 lets you add as many filters and overlays as you want.

There are three ways to add filters and overlays to a video.

• In the Media Library, click **Effects**, and then select the filters or overlays that you want to add to your project.



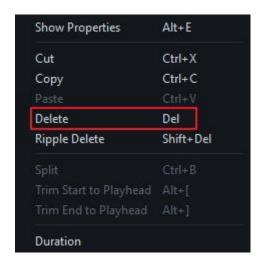
- Hover your mouse over the thumbnail of the effect you want to use. When you see a plus icon
  in the middle, click it. Then effect will be added to the timeline.
- Drag the filter/overlay and drop it directly onto the video clip in your timeline that you want to add it to. Effects will be applied to the whole video clip this way.

**Note**: If you are editing a 'portrait' (9:16) clip in a 16:9 video, you can add background blur filters to replace the black bars.

## **3.1.1.1** Remove Filters/Overlays

There are two ways to remove filters or overlays from your project.

- Select the filter/overlay in the timeline and hit Delete on your keyboard.
- Right click on the filter/overlay in the timeline and select Delete from the menu.



## **3.1.1.2** Find Filters/Overlays

All filters and overlays are sorted into themed categories (i.e. Faux Film or Bokeh Blurs) to make them easy to find. Go to the Effects menu and look to the left of the screen to see the categories and start browsing.

#### **3.1.1.3** Customize Filters

Wondershare Filmora9 lets you change the duration or opacity of filter effects.

#### To change the duration

The default length is five seconds, but you can drag the edge of the effect in your timeline to change its duration.



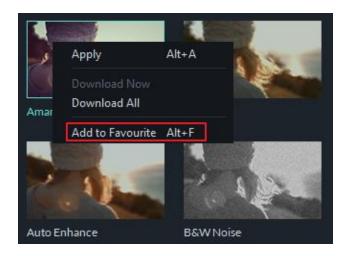
#### To Change the Alpha Opacity of a Filter/Overlay

The alpha opacity (transparency) property can have a value of 0-100. A lower value makes the filter more transparent. Double click on the filter in the timeline to customize its opacity. Then, you preview how your clip looks with the filter applied to it in the Preview Window.



## **3.1.1.4** Favorite Filters/Overlays

Right click on a filter effect in the Effects menu and select **Add to Favorite**. Then, go to the **Favorite** category to find it again quickly.



## 3.2 Elements & Transitions & Sound Effects

Elements are motion graphics you can use to decorate your videos.

Transitions can be added between your video clips to improve the flow of your video or to add interest.

Sound effects have many fun and practical uses, and Filmora9 includes 20+ free sounds.

In this tutorial, you will learn how to use these three types of effect in Filmora9.

## 3.2.1 How to Apply, Remove, or Favorite Elements

#### To add an element to your project:

- Go to **Elements** and select the element that you want to add to your project.
- Drag the element into the timeline.

#### To remove an element from your project

There are two ways to remove an element from your video.

- Select the element that you want to remove and hit Delete on your keyboard.
- Right click on the element in the timeline and select DELETE from the menu.

#### To favorite an element:

Right click on the element in the **Elements** menu and choose **Add To Favorites**.

#### 3.2.2 How to Apply, Remove, or Favorite Transitions

#### To add a transition between videos or images in your project

Go to Transitions, find a transition you like, and drag it into the timeline between your two clips.

**Note**: In versions of Filmora 9 there is only one video track which you can use transitions on. In Filmora9 and above you can apply transitions to any video track.

#### To apply a transition to a single video clip or image

- Drag and drop the video clip or image into the timeline.
- Go to Transitions.
- Select a transition and drag it to the beginning or end of a video clip or image in the timeline.

To change the duration of a transition, double click on it in the timeline and then enter a new duration. You can also click and drag the start or end point of the transition forwards or backwards within the video clip or image. The default duration is 2 seconds.

#### **Prefix Transition**



#### **Postfix Transition**



In addition to applying a transition to a single clip or image, you can also apply a transition in between two video clips or images.

- Drag and drop the video clip or image into the timeline.
- Go to **Transitions**, select a transition, and drag it in between two clips or images.

To change the duration of a transition, double click on it in the timeline and then enter a new duration. You can also click and drag the start or end point of the transition forwards or backwards within the video clip or image. The default duration is 2 seconds.



**Note**: When a piece of media is not long enough to accommodate a transition, trimmed frames will be used to make the transition work.

#### To apply the same transition through your entire project

Right click on the transition you want to use and select **APPLY TO ALL**. This transition will be applied between every two clips which are next to each other.

#### To remove a transition from your project

Select the transition that you want to remove in the timeline and hit Delete on your keyboard.

Or right click on the transition in the timeline and select DELETE from the menu.

#### To favorite a transition

Right click on the transition in the **Transitions** menu and choose **Add to Favorites**.



## 3.2.3 How to Add, Remove, or Favorite Sound Effects

Note: the music and sound effects found within Filmora9 are for personal and non-commercial use only. Click here to learn more.

#### To add a sound effect to your project

Go to **Audio** and click into the **Sound Effect** category. Select the sound effect that you want to add to your project and drag it into an audio track in the timeline.

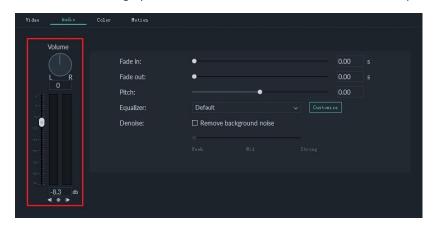
#### To adjust a sound effect

Fade in or out a sound effect

Double click on the sound effect in the timeline to bring up the Audio menu. Adjust the sliders to add a fade effect to the sound and set its duration.

Adjust the volume of a sound effect

Double click on the sound effect in the timeline to bring up the Audio menu. Drag the slider under the Volume heading up or down to make the sound effect louder or quieter.



## To remove a sound effect from your project

Select the sound effect that you want to remove in the timeline and hit on your keyboard to remove it from your project. You can also right click on the sound effect in the timeline and select **DELETE**.

## To favorite a sound effect

Right click on the sound effect in the Audio menu and choose **Add to Favorite**.

Advanced Editing Pan & Zoom

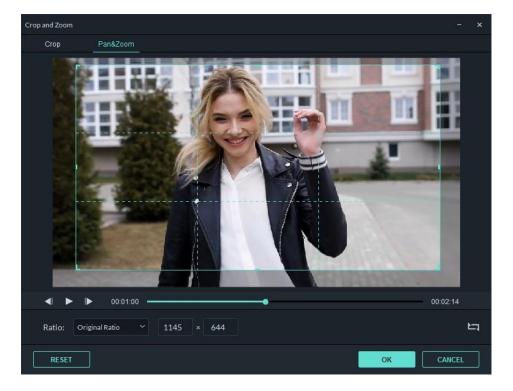
# 4 Advanced Editing

## 4.1 Pan & Zoom

Pan and Zoom effect, also known as Ken Burns Effect, which is used to apply to the video or image and make it slowly zoom in on the subjects of interest and pan from one subject to another. Please follow below instructions to apply it.

- 1. Drag and drop the video to the video track (first line of the timeline).
- 2. Select the video, right click and choose Crop and Zoom.
- 3. Select **Pan and Zoom**, you will find two frames marked Start and End appear over the video clip in the viewer.
- 4. Select the **Start** frame, drag and resize it until the beginning of the clip is framed the way you need.
- 5. Select the **End** frame by following step 4. You can press play button to preview the instant result. If it does not meet your need, you can select **Reset** to do it again.
- 6. Press **OK** button to save the settings.

**Note:** The swap button at the right corner enables you to swap the start and end area instantly. Plus you can apply Pan and Zoom to the photos in the same way.

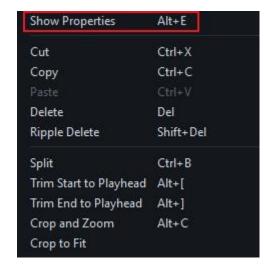


Advanced Editing Stabilize Video

## 4.2 Stabilize Video

If you have a shaky video and want to smooth and stabilize it, then this guide is tailored for you.

- Launch the program and select **Create New Project** to start a project.
- Press **IMPORT** button or drag the video manually to Media library.
- Double click the video clip in the timeline, or right click to select Show Properties. Then you
  will see Stabilization in the video editing panel.



• You can analyze it first or not, and drag the slider to adjust the smooth level. Technically, the bigger the number is, the smoother the video will be. However, you will get the maximum stabilization effect for shaky videos.



Once you are satisfied with the result, click OK.

After stabilization, the new video will be automatically dropped in the media library. You can drag and drop it to the timeline for further editing.

Advanced Editing Reverse Video

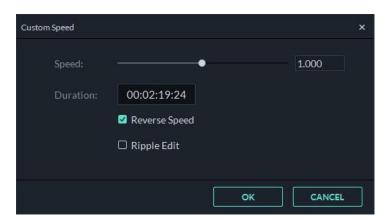
# 4.3 Play Videos in reverse

To play the video in reverse, please follow the steps below.

Launch the program and select Create New Project to start a project.

Press **IMPORT** button or drag the video manually to Media library.

Drag and drop the video into video track. You can right click to choose **Speed and Duration**. Then tick the option of **Reverse Speed** at Custom Speed panel. Or you can also directly click Speed icon in the toolbar, and click **Reverse**.



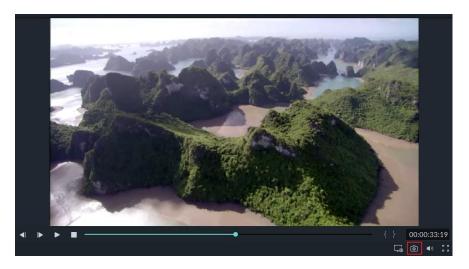
Advanced Editing Video Snapshot

# 4.4 Video Snapshot

Here's how to take a snapshot from a video clip and save it as a still image.

Import your video clip into the Media Library, and then drag it into the timeline.

Click the play icon in the preview window and then pause when you get to the frame you want to take a snapshot of. Click the camera button under the preview window to take a snapshot. You can also click the camera without pausing first.



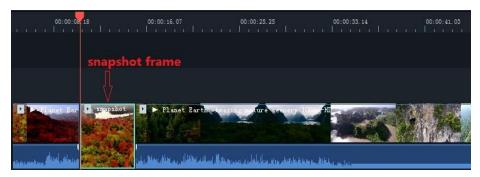
Your snapshot will be added as a still image in your Media Library. To find where the image is saved on your computer, right click on the snapshot in the Media Library and choose **Reveal in Explorer**.

#### **How to Create a Freeze Frame**

Here is a guide to create Freeze Frames in Filmora9:

- Import your video clip to the Media Library.
- Drag the video clip into the timeline.
- Move the play head to the frame of the clip that you want to freeze. Then right click on your video clip and choose Add Freeze Frame.

Your freeze frame will last 5 seconds by default. To adjust the duration, click on the freeze frame inside your video clip on the timeline and then click on the Duration button that appears. This will open the Duration window, where you'll be able to enter a new length for the freeze frame.



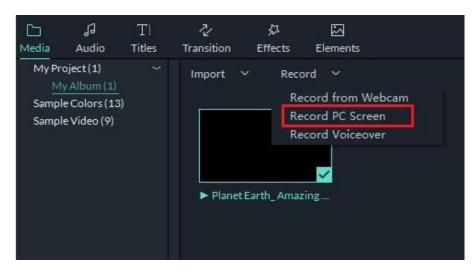
Advanced Editing Record Screen

## 4.5 Record PC Screen

Please follow below steps to record PC screen.

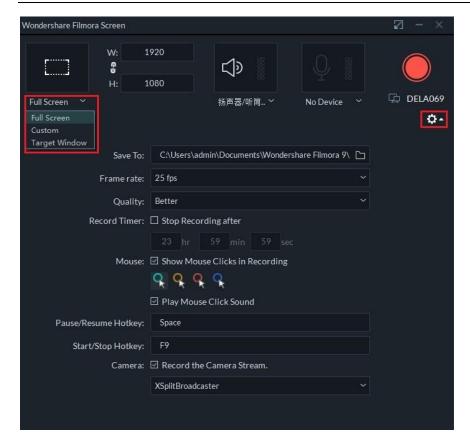
Launch the program and select Create New Project to start a project.

Select Record PC Screen under Record.



There are three kinds of screen recording for selection, including **Full Screen**, **Custom** and **Target Window**. Next, if you need to record from microphone or record computer system audio. Please click the icons to turn them on or off accordingly. Lastly please press **Settings** to check if there is anything you need to adjust before recording.

Advanced Editing Record Screen



When everything is set please press REC button, the program will not start recording until finish counting from 3,2,1. After counting, please press F9 or you can customize your own Start/Stop Hotkey in Settings to stop recording. Finally the recorded video will be dropped in the media library automatically.

# 4.6 Advanced Color Tuning

Color tuning, also known as color correction, is the process of altering the colors in a video or photo.

To access the **Advanced Color Correction** window, double click on your clip or image in the timeline. In the menu that opens, click into the **Color** tab and then click the **Advanced** button at the bottom of the menu.

There are two tabs in the Advanced Color Correction window: Preset and Adjust.

The color correction Presets in Filmora9 are the simplest way to achieve an enhanced cinematic look for your video.

If you want full control over fine-tuning your colors, you can make manual adjustments to things like color temperature, exposure, and more under **Adjust**.

To begin color tuning, drag and drop the video clip or image you want to adjust into the timeline. Make sure your clip or image is selected and click the color tuning icon to access the **Advanced Color Correction** window.

#### 4.6.1 Advanced Color Correction - Presets

In the Preset tab you'll see a wide selection of quality premade color settings including vignettes, cinematic 3D LUT effects, and film looks. If you save any custom color settings you'll be able to find them easily by choosing **Custom** from the Preset dropdown menu.

To apply a preset from this menu to your video, double click on it and watch the Advanced Color Correction video preview to see what it looks like. If you're happy with how your video looks, click **OK**.

# 4.6.2 Advanced Color Correction - Adjust

Here's how you can fine tune your color settings in the **Adjust** tab.

Every menu in this section has a check box next to it and, by default, every box is checked. If you want to see a preview of your clip with only some of the changes you're considering, uncheck the box next to the type of edits you want to turn off. You'll be able to check the box again to turn them back on without have to redo all your work.

Clicking the refresh icon in any section will return the settings in that section to their defaults.

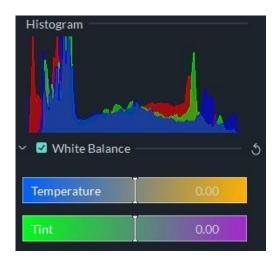
#### **White Balance**

You can create a specific atmosphere for your video by adjusting the color temperature and tint in this section. Here's how:

- Click into the menu marked White Balance.
- Drag the Temperature slider forwards or backwards. Moving the slider backwards towards the

blue end of the gradient (negative values) will result in a colder looking image. Moving the slider forwards towards the yellow end of the gradient (positive values) will result in a warmer looking image.

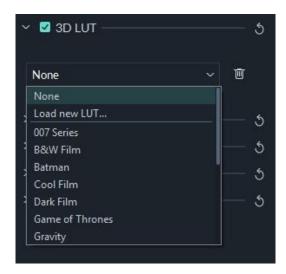
Drag the Tint slider to apply tints of different hues to your video.



#### **3D LUT**

A Look-Up Table (LUT) is a file containing instructions for replacing colors 3D LUTs are used extensively in the movie industry, and many of the 3D LUTs available in Filmora9 were inspired by Hollywood films and popular TV shows. Here's how to apply a 3D LUT:

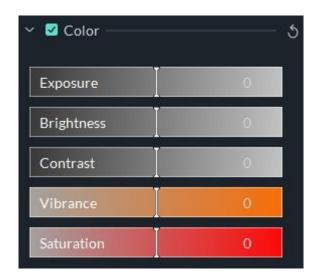
- Click into the menu marked **3D LUT**.
- Click the dropdown menu to see a list of available 3D LUTs.
- You can download and install additional 3D LUTs to your computer (from third party providers) and select Load New LUT to load them into Filmora9.



#### Color

In this section, you will be able to adjust Exposure, Brightness, Contrast, Saturation, and Vibrance easily by dragging the sliders associated with these qualities.

- **-Exposure**: a negative value will darken all the colors in the video while a positive value will lighten them. Use this to fix images which are over or underexposed.
- -Brightness: make the video brighter or darker.
- **-Exposure**: lightens and darkens by affecting the highlights of an image. Brightness affects all tones equally.
- -Contrast: adjust the contrast between lights and darks in your image. Dragging the slider forwards will make dark areas of your image darker and light areas lighter, while dragging the slider backwards will make darks lighter and lights darker.
- -Saturation: dragging the slider forwards (positive values) increases the overall intensity of the color in your image while dragging the slider backwards (negative values) reduces color intensity and can cause your image to look grey.
- **-Vibrance**: increases the intensity of the more muted colors and leaves the already saturated colors alone. This is useful for preventing skin tones from becoming overly saturated and unnatural.



## Light

In this panel, you can optimize the light in your video by making adjustments to Highlights, Shadows, Whites, and Blacks. All of these qualities can be adjusted by dragging their associated sliders from left to right.



#### HSL

HSL is short for Hue, Saturation, and Luminance. This section is for adjusting individual color ranges in your video.

Select the color you want to adjust from the color panel and drag the sliders associated with Hue, Saturation, and Luminance to adjust only your selected color in the video.

**Hue**: fine tune the hue (i.e. lime green vs teal) of a specific color in the video. For example, you can change a blue sky (and all other blue objects) to colors between cyan and purple.

- **-Saturation**: change the vividness of the color. For instance, you can change a faded blue sky to a highly saturated, vivid, blue sky.
- **-Luminance**: change the brightness of the color range.



## Vignette

You can apply a custom vignette effect to your video in this panel by dragging the sliders next to the following qualities.

- **-Amount**: the corners of the video will become black when you drag the slider to the left, while dragging it right lightens them towards white.
- -Size: dragging the slider to the left will increase area of your video affected by the vignette.

- -Roundness: dragging the slider right will make the shape of your vignette closer to a circle.
- **-Feather**: dragging this slider will adjust the sharpness of the vignette's edges. The edge will be blurrier when you drag slider to the right, while dragging it to the left will result in a cleaner line.
- **-Exposure**: dragging the slider will adjust the exposure of your video. This is the same setting you will find under color.
- -Highlight: dragging the slider will adjust whether the blurry edges of your vignette are brighter or darker. If you pull the Feather setting all the way to the left and there is no blur, this setting will do nothing.



# 4.6.3 Preview your changes

You can compare your color corrected video to your original video in the Advanced Color Correction window to decide if you're happy with your changes.

Click the **Before/After (A/B)** icon in the top right corner of the window and choose whether you want to see the before and after video next to each other (Side by Side View), or if you want to see your changes applied to half of your screen (Split View - Left/Right, or Split View - Top/Bottom).

If you want to see your original video at any point during the color correction process, click the **Show Original** icon . You'll be shown your original video for however long you click and hold. If you don't like your recent changes, you can click the **undo** button in the top left corner of the preview.



# 4.6.4 Save as preset

If you want to use your customized color settings again, save the changes you've made in the **Adjust** tab as a new preset you can access from the **Preset** tab. Just click **Save as Preset** under the video preview.



Advanced Editing Picture-in-Picture

# 4.7 PIP (Picture in Picture)

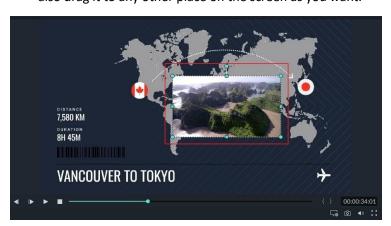
PIP, also known as Picture in Picture, is an effect often used to overlay some smaller videos on a background clip, which enables you to simultaneously display two or more video clips on the screen. It is an extremely useful technique to help you create convincing content when you make online tutorials, product demonstrations or game videos etc. The following guide will provide a step-by-step procedure for making PIP videos by using this feature.

# 4.7.1 Add Overlay Clip to Timeline

- Launch the program and select Create New Project to start a project.
- Import both your background video as well as overlay video clips to the media library of Filmora9. This can be done by either clicking the import button to choose from your local hard drive, or just dragging and dropping the video clips to the library.
- Choose a background clip and then drag it to the video track in the timeline below.
- Overlay clip will need to be dragged to another video track as below:



• Resize and Reposition the overlay clip: Click on a video on the PIP clip and you will be able to resize the clip by dragging the resizing handles on the clip in the preview window, or you can also drag it to any other place on the screen as you want.

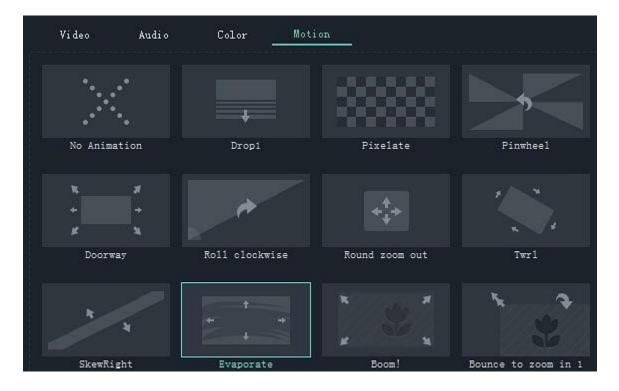


Advanced Editing Picture-in-Picture

# 4.7.2 Modify Overlay Clip

## 4.7.2.1 To Apply Motions to Overlays Clip

Motions add a touch to your overlays. Filmora9 provides dozens of motion effects for you to choose from. To apply a motion, double click the target clip on the overlay clip to enter the motion library as below:



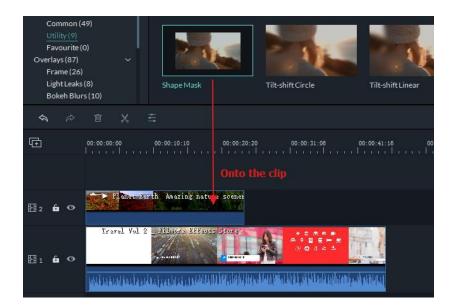
Simply choose one that you like, double click it to apply (or right click on it and hit Apply). Then preview the effects on the right.

#### 4.7.2.2 To Add a Mask Frame

Not satisfied with the rectangular shape of your clip? Apply a mask effect to it. A click of the button brings up dozens of mask effects, which can be utilized to adjust the shape of your media file. Go to **Effects** > **Filters** > **Utility** > **Shape Mask**.

**Note**: you need to drag the mask filter onto overlay video clip, not on another blank track. Otherwise, the mask filter will be applied on the background video.

Advanced Editing Picture-in-Picture



After double click on the overlay clip, a video editing panel will be opened at the top lefe corner. Go to **Video Effects** to adjust X, Y, width, height and feather. If you want to a rectangle or round overlay, drag the yellow dot to left or right in the preview window.



If you want to make image overlay, drag a picture to timeline. Go to **Effects** > **Filters** > **Utility** > **Image Mask**. Drag it onto overlay clip. Double click on the overlay clip. Then you can change image shape mask at the video editing panel. Just select one preset you like. You can also directly reposition it in the preview window.

## 4.7.2.3 Add PIP Blending Modes

After double click on the overlay video clip in the timeline, you will see compositing tab in the control panel. Select a blending mode (i.e. multiply, darken, or color burn). You can fine tune the opacity until you have the look you want.



Split screen: Know the detailed guide about how to use the split screen effect to create PIP videos.

Advanced Editing Green Screen

## 4.8 **Green Screen**

Green Screen effect is an advanced feature of Overlays. It makes a color range in the top layer of two overlay clips transparent, therefore the background video clip or image behind the top layer could show through. It's a special tool used during video making process so as to superimpose subjects onto an unlimited number of different virtual backgrounds, allowing you to make some really cool shots like creating a superhero flying through the sky. You can easily achieve this with the help of Filmora9 by using some green screen video footage clips or creating a pure green background when shooting your video footage.

## 4.8.1 Add Overlays to Video Clips

Please refer to this detailed guide on how to create video overlays with Filmora9.

#### 4.8.2 Make a Green Screen

- Launch Filmora9, and then hit Create New Project.
- Import both your background videos/images and green screen clips to the media library.
- Drag the background clip to the video track on the timeline, and green screen to the another track as follows:



 Move your cursor over to the green screen clip and double click to bring up the settings window at the left corner, and then just need to tick **Chroma Key** there. You will get the green screen effects automatically.



You also can refine video with tools like **Tolerance**, **Offset** and **Alpha Channel** to make background video clearer.

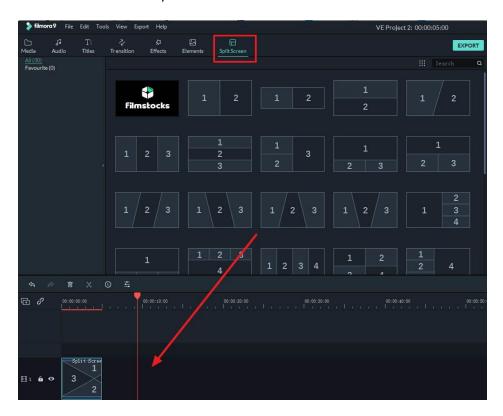
Once you are satisfied with the result, click **OK** at the lower right corner.

# 4.9 Split Screen

Split Screen, also known as multi-screen, is when you display two or more video clips simultaneously on one screen. This is useful when you want to display different angled shots at once, compare two clips or images, or incorporate two or more types of footage into your video at once.

# 4.9.1 Apply Split Screen effects to Videos

Click the **Split Screen** tab to enter the layout library. There are currently around 30 split-screen preset templates available in Filmora9 which allow up to 6 clips to be played back at the same time. Double click the preset thumbnails to preview the layouts and then drag the layout you want to use into a video track on your timeline as shown below:



Double click the Split Screen effect in the timeline to enter the editing window. From there you can add clips to your split screen layout as well as edit and animate each clip.

By default, the duration of the split screen is 5 seconds. You can drag the edges of it forward or backward on the timeline to adjust the duration.



# 4.9.2 Add clips to your split screen

Select the video drop box in the preview window first and then click on a video clip in your media library to add the clip to the split-screen window. You can reposition your clip by clicking and dragging it within its box.



# 4.9.3 Editing your split screen

To add borders around the clips in your split screen, enable the Border option. To change the default border settings click the border option and choose a color and size. If you go to the Transform option in the Video tab you can rotate the split screen as a whole, or change its scale and position.



For more details about video editing, check our guide about Editing Video

# 4.9.4 Color correction for split screen

In Split Screen editing mode you can adjust the white balance and tone of all your clips, or apply 3D LUT effects. The color correction feature works the same as when editing non-split screen videos. Find a detailed explanation of color correction in Filmora9 in Color Tuning Guide Page.



# 4.9.5 Animating your split screen

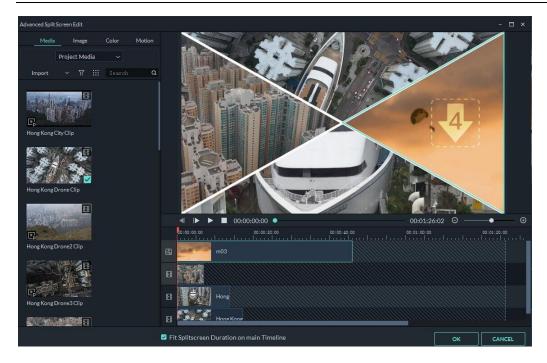
To apply motion effects to your split screen, switch to the Motion tab and double click the motion preset you want to use to apply it. The playback order of the clips is indicated by the ordinal numbers in the split screen template.

Click **OK** to save the settings and close the split screen editing panel.

Note: Changes will be applied to all clips in the split screen video. If you want to edit a single clip, apply a motion effect to specific clip, or adjust the color in a single clip, click the clip in the split screen preview and you can see a small window shown as below:



Drag the slider to zoom in or zoom out of clips, or click the Edit icon to enter the Advanced Split Screen Edit window. From there you can rotate the clip, change its position or scale, do color correction, or apply motion effects. You can also trim the video to the area you want to show in the split screen.



# 4.9.6 Remove sound from your split screen

The original sound of your clips will remain by default. Click the Speaker icon if you want to mute it.

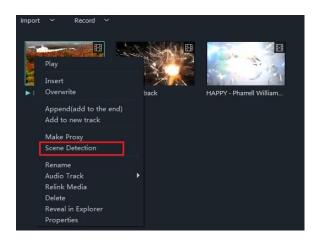
Advanced Editing Scene Detection

## 4.10 Scene Detection

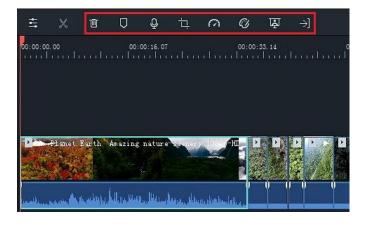
Scene Detection is an advanced editing feature offered in Filmora9, which can be used to automatically split a film into basic temporal segments by detecting the transitions between shots in a video. It will greatly facilitate your job if you don't want to edit your video frame by frame but would rather quickly edit some short clips in a large piece of video.

The steps below will show you how to do auto scene detection with Filmora9.

- Import media files to Filmora9. You can either click the import button to bring up a pop up window so as to choose files stored in your local computer, or you can just drag and drop the files to the interface.
- Once the video clip is imported, move your cursor over it and then right click on it, hit the **Scene detection** option in the drop down menu.



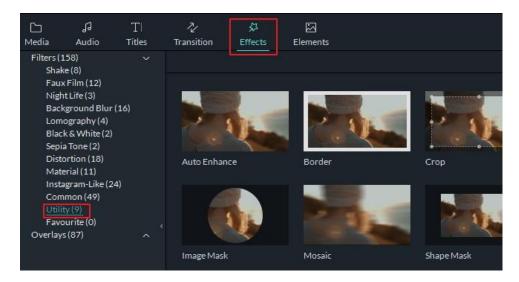
- In the pop up window, click **Detect**, the original file will be separated into smaller segments in seconds.
- Click **ADD TO TIMELINE**, all segments will then be moved to the video track on the timeline.
- On the video track, you can choose to remove an unwanted part, or edit any clips as needed.



## 4.11 Power Tool

Apart from all kinds of basic editing features, Filmora9 also provides you with some more advanced editing tools such as Tilt-shift, Mosaic, Faceoff, Freeze Frame etc. In this guide you will learn:

To enter these advanced editing features, first you will need to import media files to the media library of Filmora9, and then drag it to the video track on the timeline. Click **Effects** at the top, go find Filter in left and click **UTILITY**. Then video Power Tool will be opened.



#### 4.11.1 Create a Tilt-shift effect

If you can't afford to buy expensive tilt-shift lens to record one, you are still able to make a tilt-shift effect with Filmora9 easily. Tilt-shift effect is often used to blur some part of your video clip, bringing an illusion of miniaturization to your video. Here is how to do it with Filmora9.

- There are two options you can choose: Tilt-Shift-Circle and Tilt-Shift-Linear. Let's say you would like to apply Tilt-Shift-Circle to timeline.
- There appears an adjust tool in the preview window. Just drag, resize, rotate the adjust tool to get the best result.



You can also double click on the Tilt-Shift-Circle effect in the timeline. Then you will see a Control Panel at the top left corner. Here, you can drag slider to adjust Tilt-Shift-Circle size and intensity easily.

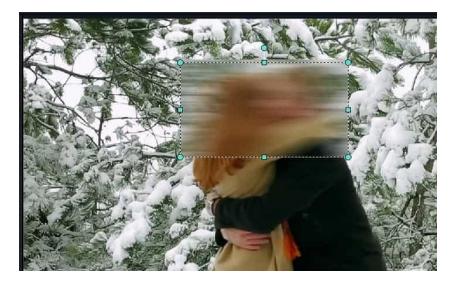


# 4.11.2 Apply a Mosaic effect to your video clip

• In **Effects**, right click **Mosaic** effect and apply it to timeline.



• In the preview window, a mosaic area will appear by dragging to reposition the mosaic area, or resize it to get the results you want.

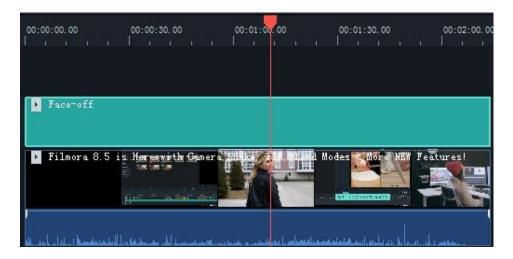


• You can also double click on the Mosaic effect in the timeline. Then you will see a Control Panel at the top left corner. Here, you can drag slider to adjust blur amount and blur type.

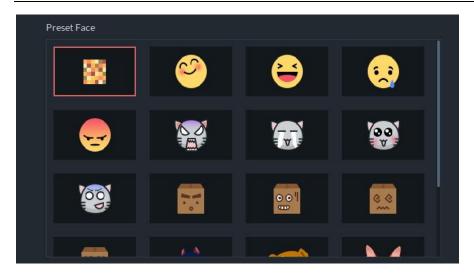
# 4.11.3 Add Funny Face Off Effect to Your Video

The difference between Mosaic effect and Face off effect is that, with Mosaic you will be able to blur any area in the video clip and the area won't move around while your video plays, whereas with Face off, you will be able to cover moving faces. Here is how.

• Choose Face off option, check Apply Face off to the clip.



• In the Faceoff effects library, choose an effect that you like.



• Click **OK** to save and export.

#### 4.11.4 Freeze Frame

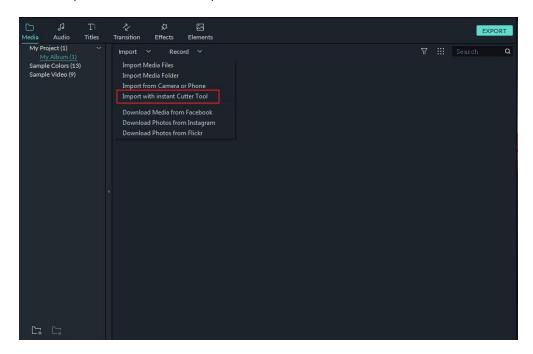
With this technique, directors can show the tiny details, such as the expressions on the main character's face, or some intricate activity within their hands, therefore to distinguish or focus on the major characters or scenes. With Filmora9, you don't need any professional shooting lens to get this effect. Here is a detailed guide on how to create Freeze Frame in Filmora9.

- Import your video file to the media library.
- Drag the video clip to the video track on the timeline.
- Select the video and click the Freeze Frame above the timeline. By doing this a freeze frame
  will be added at the position where your play head locates.
- Just drag this segment to any part of the video as you want. And you can adjust the duration by a double click.

# 5 Action Cam Editing

## 5.1 Instant Cutter

Filmora9 Instant Cutter Tool allows you to import large video files and action camera video footage in formats like H.264 MP4/MOV or H.264 MTS/M2TS and trim or merge them quickly without reencoding. Just click the arrow next to Import and select **Import with Instant Cutter Tool** in Filmora9 (Latest Filmora version 9).



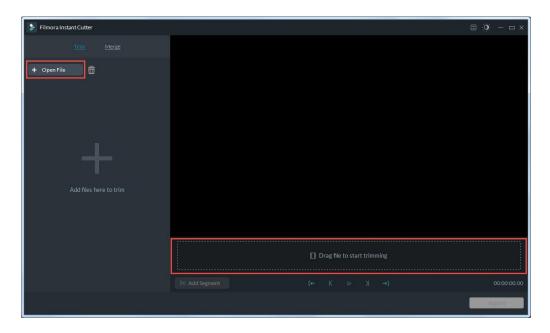
# 5.1.1 Section 1: Trim Video Clips Using the Instant Cutter

To follow the steps below, first open the Filmora9 Instant Cutter window by clicking **Import** > **Import with Instant Cutter Tool** in the Media Library.

#### 5.1.1.1 Step 1: Import video files

In the **Trim** tab, click the **Open File** button and choose the video file you want from your computer. You can only import one video clip at a time using this tool.

H.264 MP4/MOV and H.264 MTS/M2TS formats are supported.



## 5.1.1.2 Step 2: Trimming

There are 3 ways to trim your video:

#### **Using trimming sliders**

The teal in/out sliders in the Instant Cutter timeline allow you to trim your video clip quickly. Drag the In slider to set the beginning point of the video, and drag the Out slider to set the ending point of the video. The highlighted segment between these two points is what you want to keep.



#### Using Set in/out points

Move the Playhead to the position you want the video to begin, then click the Set In Point icon

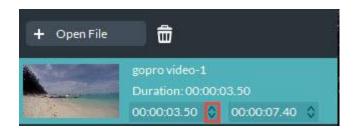
icon

in the Instant Cutter toolbar. The In slider will jump to the position of the Playhead. To set the end point, repeat this process and click the Set Out point icon



## By Setting starting/ending time

In the left side of the Instant Cutter window (in the Trim tab), you will see video information such as video file names, thumbnails, and durations. Under the duration you can adjust the start and end times of the video by clicking the buttons or entering exact numbers.



#### 5.1.1.3 Step 3: Add Segment

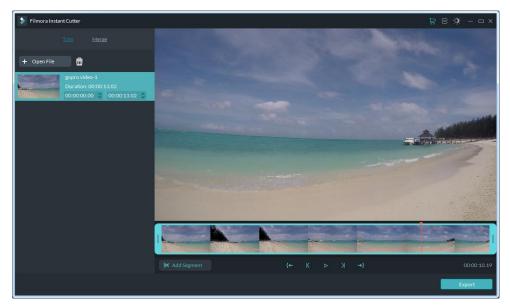
To create a new segment, put the playhead at the point where you want the segment to start, then click the **Add Segment** button. A new video clip which stars from the playhead and goes to the end of the video will be generated and added to the menu in the left of the window.



You can remove it simply by clicking the icon.

#### 5.1.1.4 Step 4: Preview

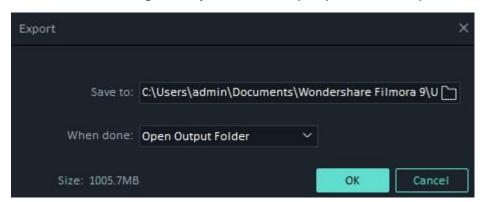
Press the Space key (or click the **Play** button) to preview the video clip. You can set the preview starting point by moving the red.



You can click the button to jump through the video frame by frame.

#### **5.1.1.5** Step 5: Export

After finish the trimming, click **Export** button to export your trimmed clip.



**Save to:** Your video will be saved under C:\Users\admin\Documents\Wondershare Filmora 9\User Media\LosslessPath\ by default, but you can choose a new location.

**Open Output Folder:** Choose **Open Output Folder** if you want the output folder to be opened automatically once the export has finished.

**Send to Filmora:** Choose **Send to Filmora** if you want to continue editing your video in Filmora9 and it will be imported into the Media Library.

**Do Nothing:** Choose **Do Nothing** to save your video clips without any further actions. You can continue your work in the Instant Cutter tool interface.

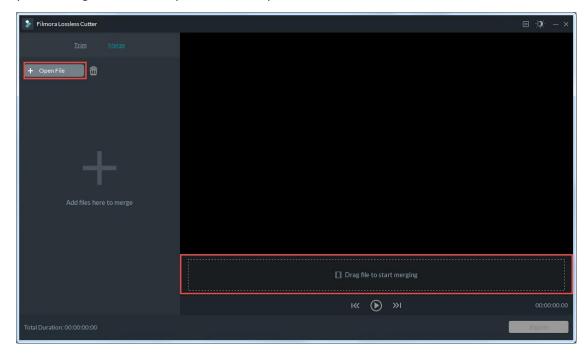
Click **OK** to execute the export process.

# 5.1.2 Section 2: Merge Video Clips

This feature allows you to combine two or more video clips together into one video clip. Open the Instant Cutter window by clicking **Import > Import with Instant Cutter Tool** in the Media Library, and then click into the Merge tab to access this tool.

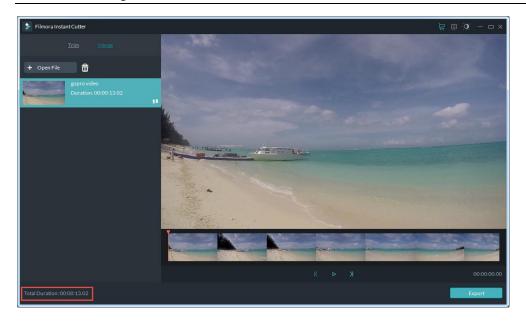
#### 5.1.2.1 Step 1: Import video clips

Click the **Open File** button and choose two or more video files you want from your computer. Or, you can drag the video files you want directly into the Instant Cutter timeline.



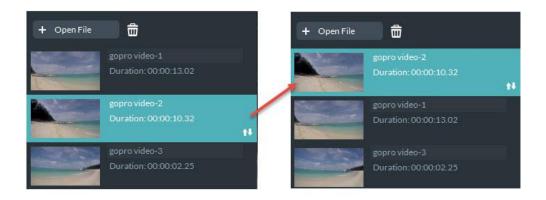
**Requirement:** The video clips must have been shot by the same camera or device and have the same resolution and frame rate.

You can check the total duration of your combined video in the bottom left corner of Merge interface:



## 5.1.2.2 Step 2: Reorder the clips

If you want to change the order of the imported video clips, hover the cursor over the rearrangement icon until it changes into a hand and then click and drag the clip to where in the order you want it.



To remove a clip, select it and click the icon

## 5.1.2.3 Step 3: Preview

Please follow the steps outlined in the earlier in this guide.

## 5.1.2.4 Step 4: Export

After finish the merging, click **Export** button to export your merged video.

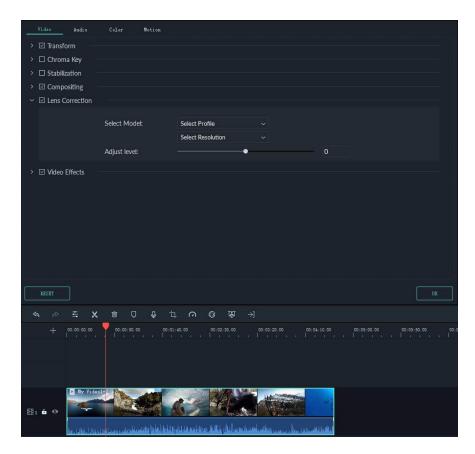
Please follow the <u>instructions in the earlier section of this guide</u> to navigate the export window.

## 5.2 Edit Action Cam Videos

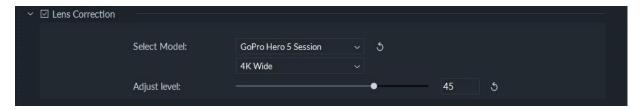
Filmora9 (Latest Filmora version 9) provides a variety of practical features for editing action cam footage such as fisheye correction, video stabilization, speed controls, and color correction. Here's how to use them:

# 5.2.1 Fisheye Lens Correction

After importing video footage to the timeline, double click on it to open the editing panel and then go to **Lens correction** in the **Video** Tab. Click the checkbox to enable the fisheye correction feature.



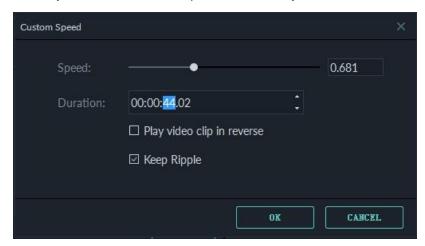
From the **Select Profile** drop-down list, select your camera model. Then, in the drop-down menu below, select the capture mode resolution your video was shot with. This menu will be empty until you choose your camera model. You can adjust the correction level by dragging the **Adjust Level** slide bar.



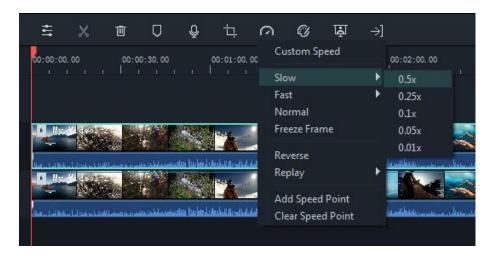
Check your results in the preview window and click OK when you're done.

# 5.2.2 Change Video Speed

To change the playback speed of your action camera video clip, right click on it in the timeline and select **Speed and Duration** to open the **Custom Speed** window.



You can also select the video clip in the timeline and then click the Speed icon in toolbar to open a dropdown menu with options for changing your clip's speed.

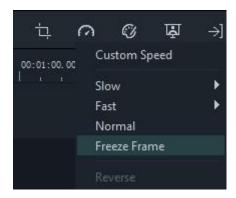


## 5.2.3 Create a Freeze Frame

Here is a guide to creating Freeze Frames in Filmora:

- Import your video clip to the Media Library.
- Drag the video clip into the timeline.
- Move the playhead to the frame of the clip that you want to freeze, then right click on your video clip and choose Add Freeze Frame or select the speed icon in the timeline toolbar and choose Freeze Frame. Make sure you have the correct clip selected before you create your freeze frame.
- Your freeze frame will last 5 seconds by default. To adjust the duration, click on the freeze

frame inside your video clip on the timeline and then click on the Duration button that appears. This will open the Duration window, where you'll be able to enter a new length for the freeze frame.



# 5.2.4 Stabilize Shaky Footage

Camera shake causes visible frame-to-frame jitters in your recorded video. With the Video Stabilization feature in Filmora9 the video clip can be smoothed out quickly and easily.

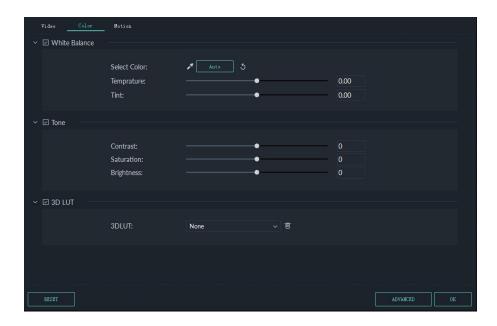
Double click on your clip in the timeline to open the Editing panel and find **Stabilization** in the **Video** tab. Check the box to enable the feature And then click the **Analyze** button.



After the analysis is complete, drag the slider to increase or decrease the stabilization level. Increasing the stabilization level will cause you to zoom in. Sometimes the edges of your video may appear flawed after the analysis, but increasing the level should correct this since you will be zooming in past those edges.

# **5.2.5** Color Tuning / Color Correction

To access the color correction tools in Filmora, double click on the footage in the timeline to open the video editing panel and then switch to the **Color** tab.



You could also select the video footage in the timeline and then click the **Color Tuning** icon in toolbar.

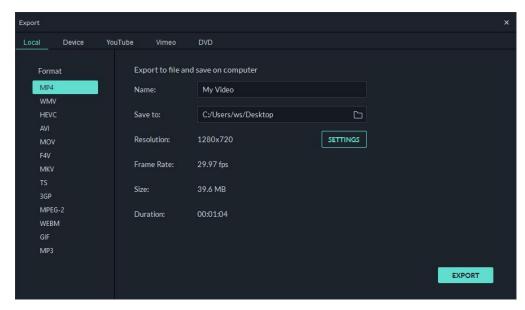
To learn more about color correction, please read the <u>Advanced Color Tuning guide</u>.

# **6 Export and Share**

Here is how to export and share your finished videos:

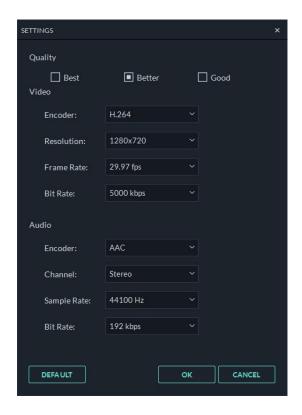
# 6.1.1 Export your video to your computer

To export your video to your computer, click the export button and choose the **Local** tab. Then, select the format you want to export in. Currently, Filmora9 supports the following formats: WMV, MP4, AVI, MOV, F4V, MKV, TS, 3GP, MPEG-2, WEBM, GIF and MP3.



After selecting the output format, you can rename the video and change the location on your computer where you save it. You can also check the output resolution, frame rate, size, and duration before you export. To change your export settings (i.e. resolution, bit rate, and frame rate) click the SETTINGS button.

In the settings window there are three quality levels: Best, Better and Good. The only difference among them is the Bit Rate. You are able to adjust this or other parameters, such as Resolution, and Frame Rate in this window.



It is best to export your video with the same settings as your original video.

When you're finished adjusting your export settings, press OK to save them. Then, after you have closed the Settings window, press the Export button in the Export window.

#### Note:

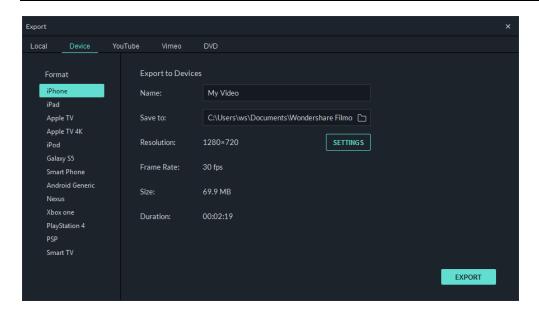
The size of the video depends on the length of the project and the bit rate. If the file size looks too big, you can try changing the bit rate in the Settings window to make it smaller.

If you want to export HEVC, you need to upgrade the latest Windows 10 and install the HEVC video extensions by Microsoft.

# 6.1.2 Export by the device you want to play your video on

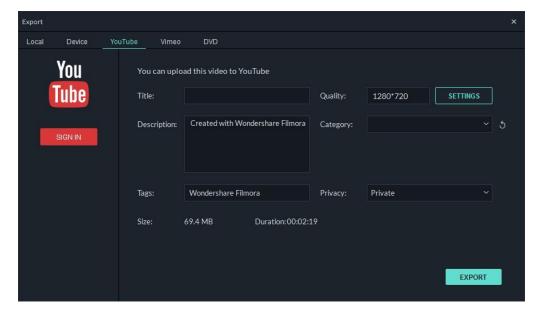
In the **Device** tab under **Format**, you can choose to output your video according to the ideal settings for different types of devices, such as: iPhones, iPads, apple TVs, Samsung Galaxy phones, PlayStation 4s, and more. You can make manual adjustments to your settings as well by clicking the Settings button. Click export when you're finished.

**Note**: exporting in this way won't automatically transfer your videos to your devices. Your videos will still be stored on your computer's local hard drive.



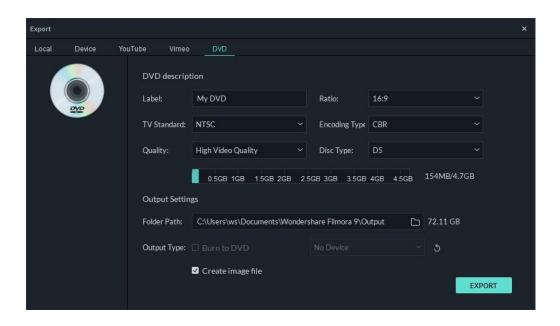
# 6.1.3 Directly upload your video to video sharing sites

You can upload your videos, even 4k videos, directly to YouTube or Vimeo from Filmora9. You will need to enter your account information for the site you want to upload to.



## 6.1.4 Burn a DVD

You can burn your video from to a DVD. Choose the DVD tab and enter the required settings, such as the aspect ratio and disc type.



# 7 Access to Filmstocks Effects Store

The previous Filmora Effects Store is now Filmstocks, which is a one-stop shop for stock media including video effects, stock footage and photos, and royalty-free music and sound effects. You can download and use the resources in both Filmora9 (version 9.1 or above) and other video editing softwares like Adobe After Effects. In this guide, we will show you how to access Filmstocks and apply video effects and media assets with Filmora9. Video creators at any skill level can make spectacular videos with these stunning effects.

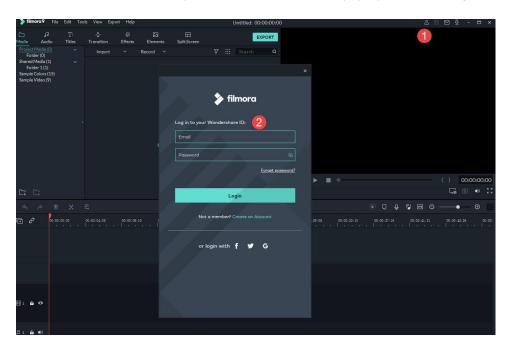
Note: To use video effects in Filmstocks, please update Filmora9 to the latest version (version 9.1 or above).

# 7.1 Log in to Filmstocks

Currently, you can access Filmstocks directly from Filmora9 or through the Filmstocks website.

## Method 1: Log in via Filmora9

- Launch Filmora9 Video Editor and click New Project to enter the main interface.
- Click the Account icon and enter your Wondershare ID in the pop-up window to log in.



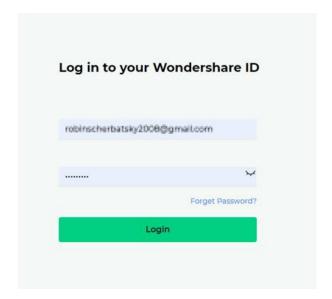
Note: If you don't know what a Wondershare ID is and how to get it, you can check our guide on <u>How to create a Wondershare ID here</u>.

Click the Download Arrow icon located in the upper right corner to access Filmstocks directly.

Note: Your downloaded video effects will only be available when you are signed in to your account.

#### Method 2: Log in from Filmstocks site

- Go to https://www.filmstocks.com/
- Click the Login menu and enter your Wondershare ID login information.



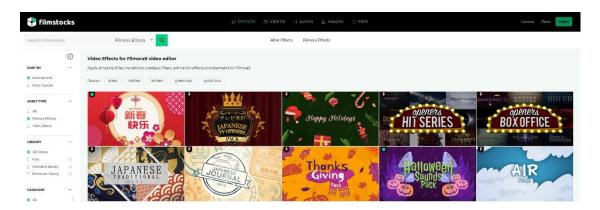
 To check your account information, including your order history, favorited media, downloaded assets, and account settings, click Manage account.



Note: It is highly recommended to log in to Filmstocks and Filmora9 with the same Wondershare ID.

## 7.2 How to Download Video Effects from Filmstocks?

If you access Filmstocks from Filmora 9 video editor, you will see the default video effects collection for Filmora 9 as shown below.



You can choose to sort the video effects by "Most Recent" or "Most Popular." You can also choose to filter them according to the libraries (Free, Standard Library, Premium Library) and categories (Lifestyle, Food, Makeup, Gaming, Travel, Wedding, Cinematic, etc.) they belong to. Additionally, you can find effects by typing related keywords into the search field.

Select the effects that you want and click the Download icon in the thumbnail to start downloading. If you want to learn more about this effect, click the thumbnail of the video effect. The details displayed on this page include which version of Filmora9 it is compatible with, its file size, which library it belongs to, and what types of effects it contains (i.e. filters, titles, transitions, overlays, etc.). This page will also include a video demonstration of what the effects look like in action.

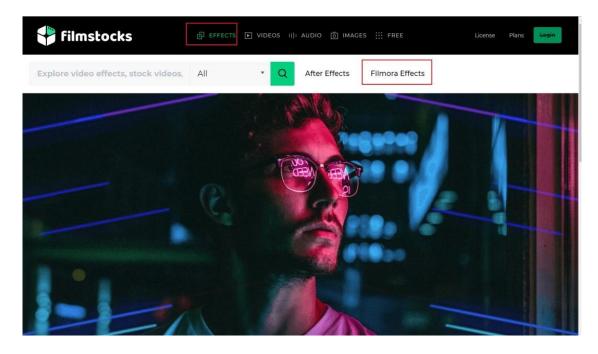


Click the Free Download or Download Now button and the effect will be added and downloaded automatically to the My Effects list in Filmora9 video editor.

Note: If your subscription expires, you will lose access to the video effects you installed in Filmora9. However, if you are downloading AE video effects, stock footage and photos, and royalty-free music

and sound effects from Filmstocks, you can access them on your computer at any time.

If you want to access Filmora effects from Filmstocks, click the Effects menu tab and select the Filmora Effects option.



# 7.3 Get Free Video Effects in Filmstocks

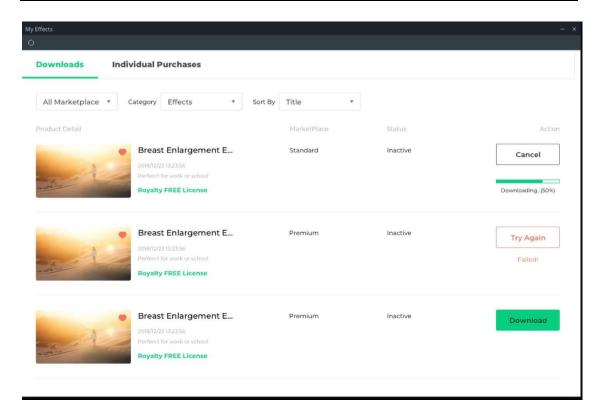
Filmstocks provides several video effects which you can download for free. You can download the Filmora video effects and media assets tagged with the icon. You can also change the Library type to Free in the Filmora Effects page: https://www.filmstocks.com/c/effects-filmora-effects.html.

Note: Please make sure you have downloaded and installed Filmora9 before downloading any Filmora Effects.

If you are looking for more media assets that you can access for free, you can easily find them by visiting the Free media assets page: <a href="https://www.filmstocks.com/free.html">https://www.filmstocks.com/free.html</a>.

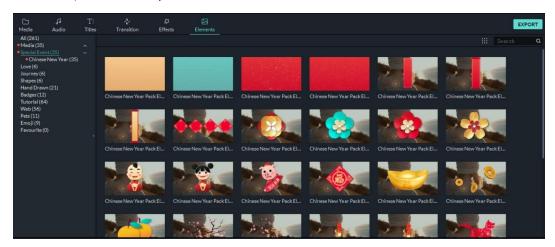
# 7.4 Where to find My Filmora Effects in Filmora9?

To find your Filmora Effects in Filmora9, click the Account icon and you will see your Wondershare ID, your Filmora9 subscription plan, as well as My Effects. Click My Effects option and you will find the downloaded effects in the Downloads tab.



Note: If you are already subscribed to a monthly, quarterly, or annual plan to the Effects Store, you will see your previously downloaded effects in Individual Purchases.

The newly downloaded effects will be sorted into the correct sections of the program (Audio, Title, Transitions, and Elements) and marked with a red dot.

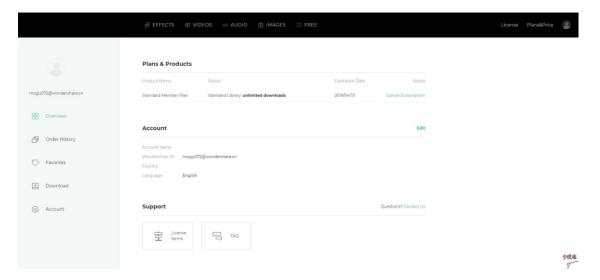


To find other media assets such as stock video footage, photos, audio, and AE video effect templates, you can go to the downloads folder on your computer.

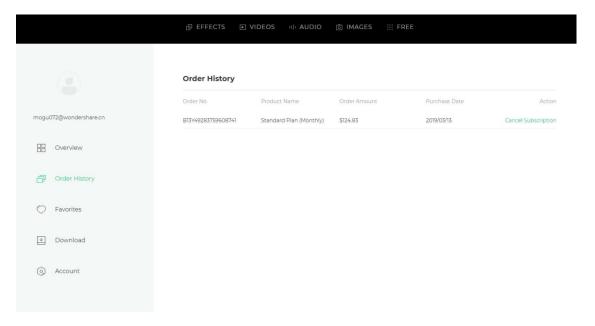
# 7.5 How to cancel Filmstocks subscription

You can cancel the Standard or Premium subscription plan at any time to avoid future payments. To cancel your subscription, follow the steps below:

- Go to Manage account in Filmstocks
- In the Account Center, select the Overview tab to see your plans, the status and expiration date of your plans and an option to Cancel Subscription.



Click Cancel Subscription. You will see all your plans in Order History. Choose the Plan that you
want to cancel and click Cancel Subscription to discontinue your subscription.



• Submit the survey and click Submit & Unsubscribe to confirm your cancellation.

Note: cancelling your subscription will not retroactively refund subscription payments, and previously charged subscription fees cannot be prorated based on cancellation date.

## 7.6 About Commercial Use

If you have purchased the Filmora9 Business Plan, you can use Filmora9 and effects (except music

tracks) for commercial use.

In Filmora9, there are two types of effects:

**1. Built-in effects found within the Filmora9 program** (including music tracks, transitions, text and titles, sound effects, etc.).

All music tracks provided in Filmora9 program are for personal use only – not for commercial use.

Other effects like sound effects, text and titles, etc. can be used for commercial use only if you purchase Filmora9 business license.

**2.** Add-on Effects sold in Filmstocks, including video effects, video footage, text & title effects, filters, music, sound effects, images and photos, etc.

Media assets sold in Filmstocks are all made by VBROADCAST designers. All rights reserved to VBROADCAST. By purchasing a Standard or Premium library, you can use media assets for commercial use unless they have a print run of more than 500,000 copies or reproductions.

# 8 Remove Watermark

There is only one difference between the free trial of Filmora9 and the paid version: videos exported from the free version will have a Filmora9 watermark. If you have been using the free version and now want to export a video without the watermark, here's what to do:

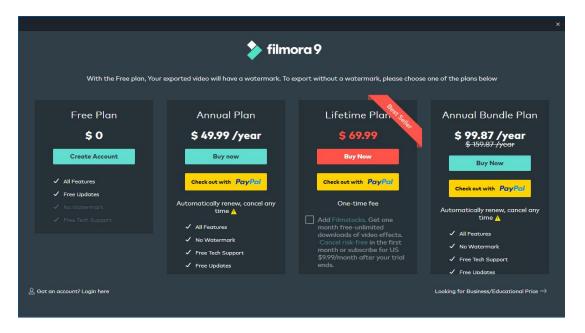
## 8.1.1 Save the project

Make sure to save your project file and keep all the source files intact (i.e. do not delete a video clip from your computer that you have used in your Filmora9 project).

Note: The project file is not a video format, it is the exclusive file format for Filmora9 video projects which ends in .wsve. If you delete some of the original files, or move them, the project file will be damaged.

# 8.1.2 Upgrade to a paid version of Filmora9

There are two individual paid plans to choose from: a lifetime plan and an annual subscription. Click here to buy, or just click on BUY NOW in Filmora9 to proceed purchasing.



# 8.1.3 Reopen the project and register

Re-open your project and click the account icon in the top right corner to input your Wondershare ID. A popup window will show you that you have been successfully registered. Click OK to close the window.

# 8.1.4 Export with the watermark gone

Click export and select a format to export your video to. After exporting, open the video and you will see that there is no watermark.