ClearPlus

Vimager

ClearPlus is a powerful plugin designed to enhance the hazy, underwater and low light videos, and it is also ideal for enhancing the natural videos.
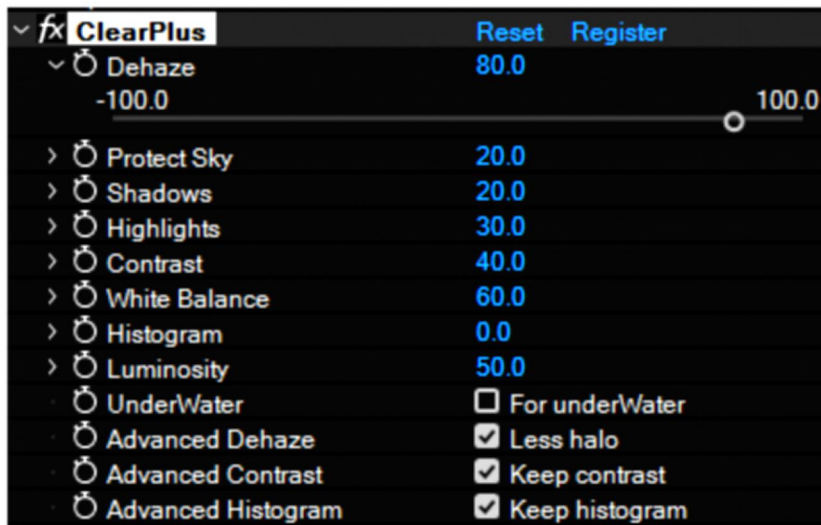
It is very effective to create remarkably clear videos by removing haze, fog or light scattering. With it, the users can make the colors pop with the effortless and flexible way.

Shadows/highlights allows the users to adjust the different parts of the image while preserving a natural look. The shadows slider, along with the dehaze slider, can recovery the dark area and keep the image clear for the low light images even captured on hazy/foggy night. Moreover, the histogram slider can further boost image contrast while preserving the naturalness using the advanced histogram equalization algorithm.

This tool is very powerful for underwater color correction, dehaze slider along with white balance let the users obtain natural and clear image without an effort.

Moreover, ClearPlus plugin is GPU accelerated for Adobe After Effects and Adobe Premiere Pro.

Panel & Controls (AE)

❖**Dehaze**

Dehazing strength.

❖**Protect Sky**

Eliminate the block artifacts on sky area for low quality images.

❖**Shadow**

Adjust the intensity on the dark area of the image.

❖**Highlights**

Adjust the intensity on the bright area of the image.

❖**Contrast**

Adjust contrast adaptively according to image black and white levels. Enable the advanced contrast mode if there are flickering artifacts.

❖**White Balance**

Smooth change from current looking to white balanced image.

❖**Histogram**

Boost image contrast while preserving the naturalness using advanced histogram equalization algorithm. Enable the advanced histogram mode if there are flickering artifacts.

❖**Luminosity**

Process on the perceived brightness while keeping the chromaticity.

❖**For Underwater**

Color correction for underwater image, along with color balance adjustment to obtain good quality.

❖**Advanced Dehaze**

The advanced mode provides less halo artifacts, however the effects may be not so strong as normal mode in some cases.

❖**Advanced Contrast**

Enable this mode to keep the contrast effect consistent for the whole clip.

❖**Advanced Histogram**

Enable this mode to keep the histogram effect consistent for the whole clip.

Installation

After Effects & Premiere Pro:

For Windows：

Copy the unzipped file '**ClearPlus.aex**' to the folder：

C:\Program Files\Adobe\Common\Plug-ins\7.0\MediaCore

For Mac OS：

Copy the unzipped file '**ClearPlus.plugin**' to the folder：

Macintosh HD\Library\Application Support\Adobe\Common\Plug-ins\7.0\Media Core