OLM Open Tools
Color Keep
User Manual

OLM Digital, Inc.

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Figure 1, 3, 4
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1.   Introduction

Color Keep is an effect plug-in for Adobe® After Effects® (AE). The Color Keep effect affects the alpha channel of a given image by keeping only the given color lists (the inverse of color key).

Figure 1 (Left) Original Image, (Right) Example where cap color are used in Color Keep

1.1.   Supported Environment

Please refer to OLM Open Tools website for a complete list of supported environment.

1.2.   Install

The zip archive you can download from OLM OpenTools web site contains the files listed in Table 1. To install OLM Smoother copy the plug-in file (for windows: OLMSmoother.aex, for Mac: unzip OLMSmoother.plugin.zip) in A E plug-in directory
(example:
for windows: C:\Program Files\Adobe\Adobe After Effects 2022\Support Files\Plug-ins\OLM
for Mac: Applications\Adobe After Effects CS3\Plug-ins\OLM)

Folder	File Name	Explanation
Plugins\[32/64/Mac] \[Version]	ColorKeep.aex ColorKeep.plugin.zip	The plug-in files.
doc	ColorKeepUserManual.pdf	The user manual for Color Keep

Table 1：Content of the zip archive

2.   Using Color Keep

To apply the effect, use the menu: (Effects)→(OLM Plug-ins)→(Color Keep).
When you apply Color Keep the layer becomes black.

3.   Color Keep Parameters

Color Keep parameters are as follows (Figure 2)

Figure 2 Color Keep parameters

- **Enabled Color Num**－Choose the number of color you want to choose. By increasing this parameter, the number of "Color" parameter increase. You can increase it up to 100.
- **Color**－Choose the color you want to "keep". The default is RGB= (0, 0, 0). That's why at first application of the effect you will have the impression that nothing is selected. To select a color, you will have to first disable the effect once, pick the color and re-enable the effect.

You can see in Figure 4 an example of use of Color Keep on the image of Figure 3.
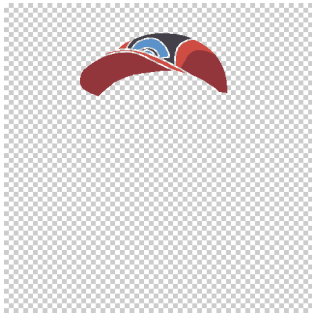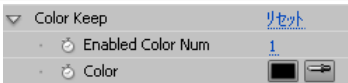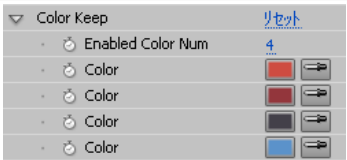

Figure 3 Original Image

Initial condition	Result after selecting cap colors

Figure 4 Result after applying Color Keep

4.　Other

If you have problem using the plug-in in any environment, if you find a bug, have a feature request, or for any kind of feedback feel free to contact us at the following mail address: opentools@olm.co.jp