

Green Screen - A Brief History of Its Technology

Contributed by PhillipGuye
Sunday, 07 February 2010

Green Screen or "chroma key technology" was known and became popular many years ago. Additionally, Chroma key technology was also recognized to be one of the most inventive as well as imaginative methods of making effects when it came to filmmaking and photograph editing. This Green Screen technique or "Chroma Key" method isn't as easy as it sounds because to totally employ this system in film making, you need to use your talent as well as your film making talents. In order to apply this technology most effectively, you want the proper size of green screen as your background for the particular image or video you are attempting to make.

by PhillipGuye

Green Screen or "chroma key technology" was known and became popular many years ago. Additionally, Chroma key technology was also recognized to be one of the most inventive as well as imaginative methods of making effects when it came to filmmaking and photograph editing. This Green Screen technique or "Chroma Key" method isn't as easy as it sounds because to totally employ this system in film making, you need to use your talent as well as your film making talents. In order to apply this technology most effectively, you want the proper size of green screen as your background for the particular image or video you are attempting to make.

The commonest color that has been used during the past decades as a background or chroma key is blue. As time went by however, film makers discovered that green was actually a superior color. In the year 1970, the color blue in chroma key was finally transformed to the color green. In this same year, green screen became famous when it came to film editing as well as photography. There are many reasons why the colour of the screens were changed from blue to green.

One of the explanations why blue was dropped to make way for green coloured screens is because of the fact the color green is better held in by digital cameras. Digital cameras are commonly used these days while the standard cameras film makers once used that favored the color blue are almost obsolete. In addition, a green chroma key screen typically needs a ton less light for proper illumination in comparison to the color blue, which generally desires more light to illuminate even marginally well. For these reasons, many film makers wish to use the green chroma key screen since it allows less light.

When it comes to choosing and selecting which material you're going to use for your chroma key screen, try to consider one of the most vital factors when using a green screen, which is the lighting. Glistening that is brought on from reflective materials can essentially produce bad results because reflective objects can reflect the light and cause the background or background to look pallid. Therefore, the effect will not turn out as good as you wanted and expected. In addition, glossy materials have a higher chance of having shadows. As a consequence, it can cause darker areas.

Obviously, in working with chroma key technology, you would like your production to have positively no failings and the end image to come out perfectly. As such, please follow this article and assemble the correct materials (green not blue). If you'd like a less expensive option for your Green Screen, choose a material which has a solid texture like cardboard or wood, you just need to color it the color green. Another good and inexpensive option is a fabric like canvas, you only need to color or dye this material with color green.

About the Author:

There are so many other sites giving various forms of advice on how to use green screen but most of them are not very specific or concise. Before following these, make sure to check my own articles and reviews on Green Screen Rentals and Green Screen, You can also reach me at 1-323-851-3825 or phillipguy@hotmail.com