

DMC Equipment - Tips for Using Blue/Green Screen

Shooting tips:

- Use the highest quality camera and acquisition format possible (i.e. ideally DMC's Sony HDV cameras).
- Pay special attention to the lighting. **The background should be lit as evenly and flatly as possible.** Strive for no shadows or creases in the backdrop.
- **Place your subject as far from the green/blue screen as possible**, so your subject will not cast any shadows onto the backdrop. In addition, the backdrop will not create "spill" (i.e. reflected green/blue light) onto the subject, making keying more difficult during editing with any tool.
- Make sure your subject isn't wearing clothing or accessories that are the same color as the background. Black is also not a good choice since it tends to absorb spill.
- **Smooth down any flyaway hair and avoid any fringe in the clothing.** Avoid jewelry, like earrings and necklaces that might reflect blue or green or that might be difficult key due to the relative size of the objects.
- **Lock down the camera and do not move it during the shot.**
- Light your subject as you would like to see it in the final composite.