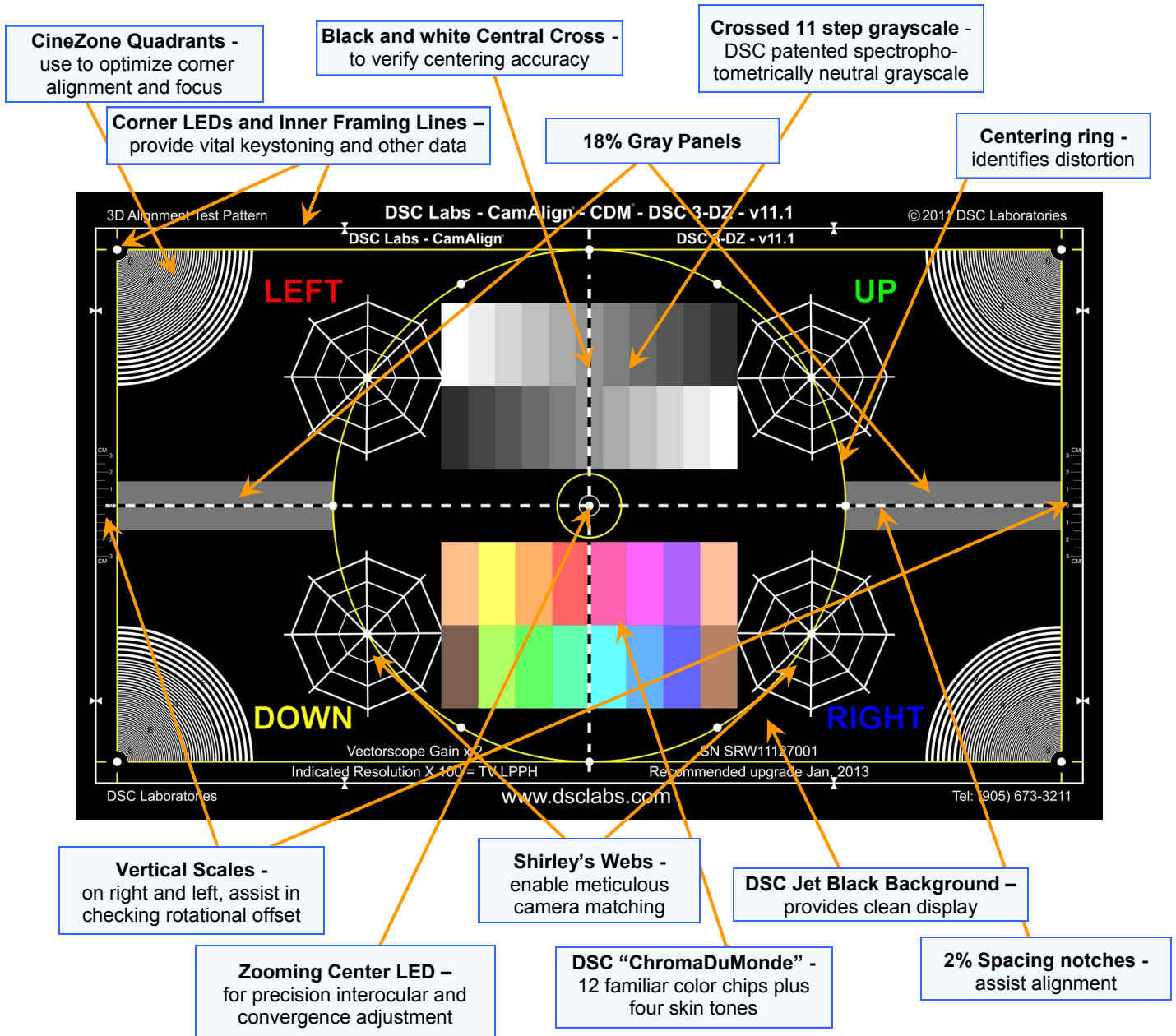


# CamAlign 3D-Z

## Information sheet for the DSC 3D-Z chart

DSC's major technological breakthrough over typical test charts is precision and increased dynamic range. In addition to DSC's patented grayscale and color elements, this chart provides many unique features specific to 3-D. DSC charts are designed to produce familiar electronic displays that are easily interpreted using standard waveform monitors and vectorscopes. In production, a few frames shot on set provide invaluable information in post.



This chart can be invaluable in aligning 3-D camera systems - while everyone has their own methods, here are some basics; Align cameras so that images match exactly for grayscale levels, tracking and color reproduction. Adjust horizontal, vertical and rotational positioning, image size, focus distance, resolution etc. The aim is to match superimposed images as closely as possible, then set interocular and convergence to the particular requirements of the scene.

Shooting a few frames of this chart on the set during production can be invaluable in providing points of reference between cameras for use in Post.