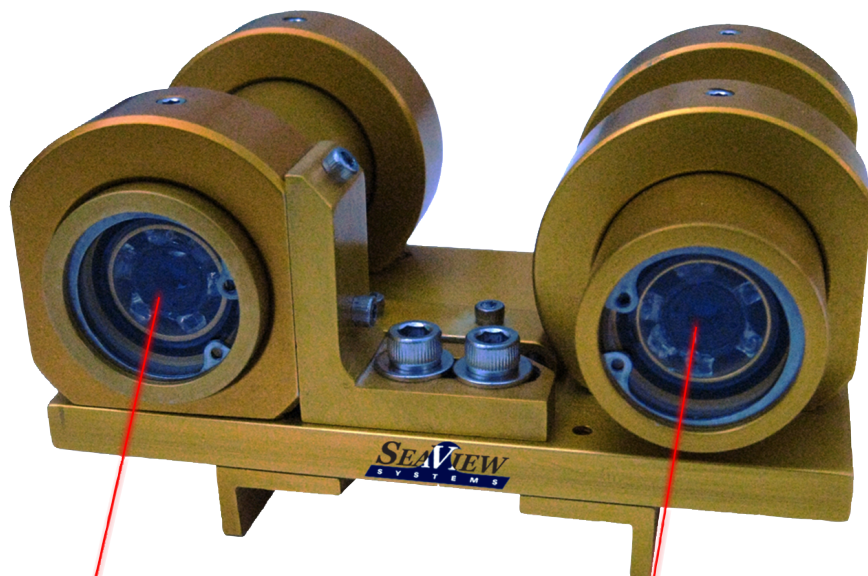


## PARALLEL SCALING LASERS

Distance apart: 3"/75mm  
Power: 6 mW each  
Typical Wavelength: 635 nm



Parallel Scaling Lasers are mounted on top of the center camera and are calibrated so that their parallel beams lie 3"/75mm apart. They point two spots on the subject which can be used for scaling purposes.

One method for using these two points for scaling is to extract a video still image off the video using the provided video viewer. This video still may then be imported into a CAD program (such as AutoCAD) as a raster image then scaled using the two points as a scaling reference. The accuracy of the scaling is not perfect as it is dependent on how close to square to the subject the laser beams were when the image was recorded. However, they do provide a convenient and reasonably accurate means of getting an idea of scale.

