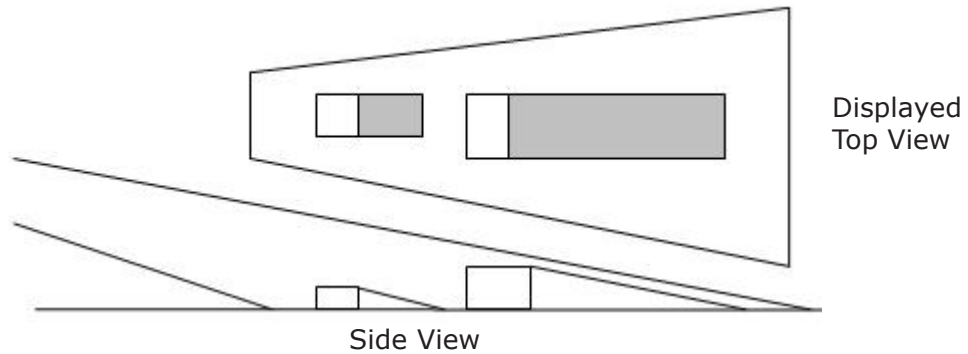
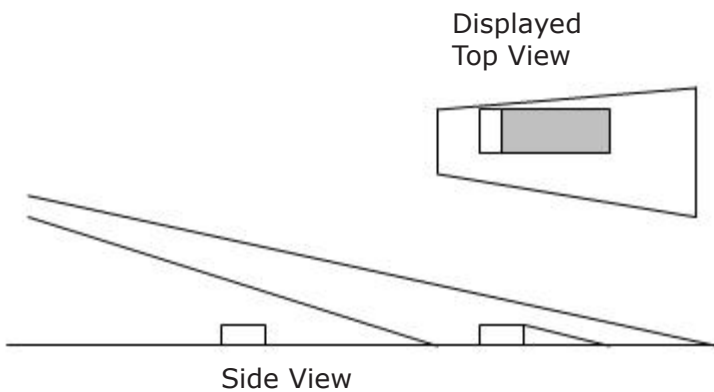


## Lens Orientation Orientation of Sonar for Best Image

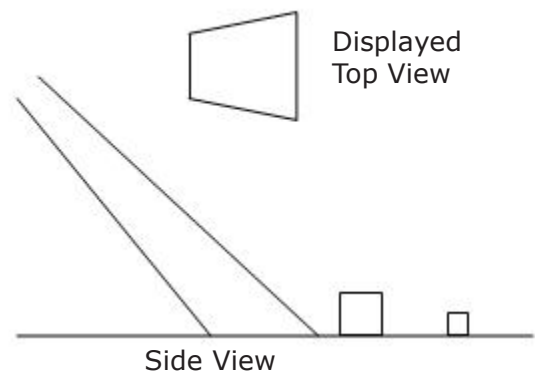
The correct orientation fills the entire displayed area on the computer. The other two orientations shown below partially fill the screen leaving out objects of interest. Shadows are shown as gray areas.



Correct Orientation strikes the bottom at a shallow angle and ensonifies the entire area of interest.



Sonar held too high so that it misses the closest object of interest.



Sonar held at too steep of an angle. It only shows a small part of the area and misses both targets of interest.