



FrontPlate Recess in Lens Mount Application Note:

The recess on the Frontplate of the ISG Cameras (CS-Mount) was put there due to various lenses not having accurate back focal lengths. This recess allows the lens to be inserted a little closer to accommodate some unique lenses our customers have.

If you have troubles focusing your lens this recess may be the issue.

The solution to your focus/lens issue is found in the third hole of the camera front plate between the Tripod mount. It is hidden. Remove the Tripod mount and you will see it. This hole contains a set-screw. If you are using C-mount lenses then unscrew the 5mm adapter about one revolution and then tighten the set screw. This will enable you to focus better. If needed, you can unscrew the 5mm adapter further and then set the set-screw wherever it is best. Likewise, if you are using CS-mount lenses = in that case you are tightening the set-screw directly onto the lens rather than the 5mm adapter ring - which is removed when using CS-mount lenses.