

# Analog Cameras

## I See A White Halo On Some of My Cameras At Night

1.



When you see the halo effect, it is because light from the IR bulbs is leaking into the center chamber with the lens. We need to make sure the IR light does not flood into the center chamber.

# Analog Cameras

2.



This camera also shows the halo effect at nighttime. When I remove the front lens cover, we can see that the round rubber gasket has been pushed down on one side. This is causing a gap which allows IR light to flood into the center chamber.

# Analog Cameras

3.



Please remove the small round rubber gasket from the camera. The gasket in this picture is still warped on one side.

Once the gasket is removed, please try to work out the warp and flatten the gasket as much as possible so that all sides stand equally tall when the gasket is set on its round side.

# Analog Cameras

4.

After the warp in the gasket has been worked out as best as possible, please replace the gasket on the lens, but please do not push the gasket down as far as it will go.

Please slide the gasket just around the top of the lens so that when the front cover is replaced, the hard plastic ring on the front cover slides completely flush with the gasket. This will prevent any gaps.



Unique solution ID: #1185

Author: Alex Crewell

Last update: 2013-08-21 00:51