

Hello;

Well I didn't waste any time with this lens material. I had a lens made up and in my 15-million candle power rechargeable 12-volt flashlight by the time darkness had set in..

We had a wicked storm this evening and the sky is clouded over with heavy thick clouds with no moonlight, as the moon is in its early first quarter. This is perfect condition to test this Infrared Light with my electronic equipment.

By midnight the rain had stopped so I decided to drive out into the farm area where the road is long and straight and there is no streetlights or ambient light of any kind. It was so dark out there you'd have to use both hands just to find your own butt. After testing the light with the new lens in it I carefully measured out the distances. So, the figures that I am sending you are quite accurate..

At night time with the open glass in my big flashlight I can see a moose standing broadside out in the open, at about 800-1000-yards, with the naked eye; no lenses or binoculars.

My Sony Digital-8 Video Camera with Infra Red Night Vision will record a reasonable picture at about 10-12 feet 2-4 yards.

My ATN-MO4-1 Gen-1 night vision scope has a reasonably good picture out to about 30-40 yards in real darkness.

While out on this country road I made note of some landmarks then shut off my vehicle headlights and turned on my flashlight with the new Infra-red Lens in it. What a surprise!

- **My video camera will NOW produce a reasonably clear picture out to 175-200 yards, and**
- **my ATN Night Vision Scope is NOW good out to 400-450 yards.**

With the new filter in my flashlight you can see a red beam for about 30 feet with the naked eye.

Recap;-

- **Camera from 3-4 yards; NOW to 175-200 yards.**
- **Night Scope from 30-40 yards; NOW 400-450 yards.**

I am sure that these distances will increase to eve more on nights when there is a good moon shining.

Am I happy with these results? You bet I am. I am going to get my research partner, Mike, to buy a big flashlight then I will order a smaller sheet to fit his light.... I don't have enough material left to make another filter that size..

Thanks for doing such good business with me ... Leo Selzer, Prince George BC, Canada, 250-964-9102 <http://sasquatch-pg.net>