

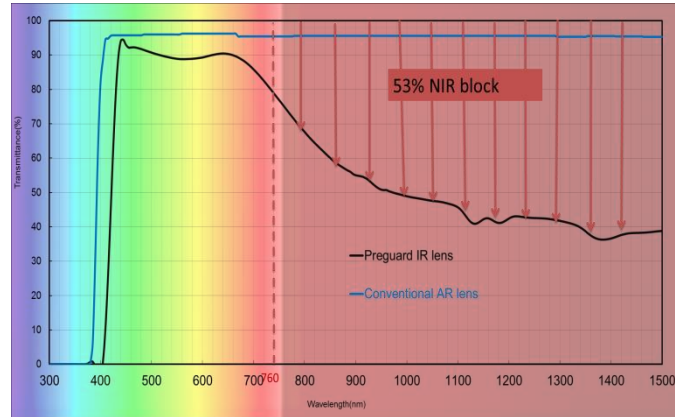
Lens benefits

- **100%** UV block; **70%** block HEV blue light between 380 nm to 440nm; **53%** Near IR block between 760-1500 nm.
- 3 times+ more protect than ordinary AR lens.
- Scratch –Resistance , easy to clean for clear , sharp vision.
- Supply range

FSV: +2.00 to -4.00 with cyl up to -2.00

SFSV: 75mm Base 0.5/2.0/ 4.0/ 6.0/ 8.0

Ordinary conventional AR lens have high transmittance at visible light transmittance & could not block IR after 760nm to 1500nm .



Transmittance chart up to 1500nm measured to Poly FSV IR Plano CT2.0mm

Wearing Preguard Lens :

- **Reduce NIR** to the retina & help prevent cataract & AMD eyes problem .
- **Reduce heat energy** felt from IR & make vision comfortable.
- **Reduce glare & dazzle.**
- **Reduce eye strain and fatigue.**
- **Prevents premature aging or wrinkle** around the eyes.

