

NOTICE

This product is a plastic lens, although the lenses may crack when a strong impact is applied. For users safety please be sure to explain how to use the lens.

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POLARIZED Series

POLARIZED

Total 14 colors

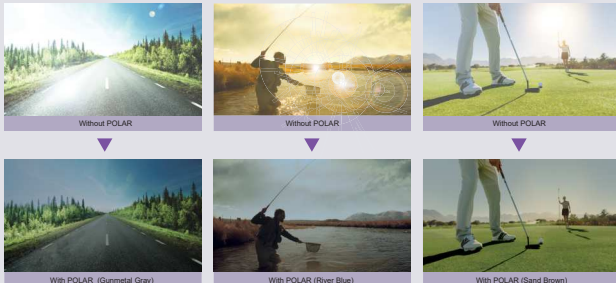
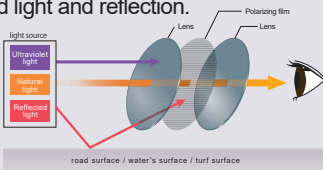
POLARIZED +Special COLOR COATING

2 colors

It is easy to see with the POLAR because it suppresses reflected light and reflection.

The POLAR lenses are lenses which suppresses reflected light with the film inserted in the lens. The film cuts out blue light and prevents glare and flickering caused by diffused reflection to ensure clear vision.

Now available in 14 colors for various purposes such as driving, fishing, golfing and more.



Effectively cuts diffused light

The POLAR ensures clear vision by reducing reflections such as from the windshield, and from buildings.

Reduces glare by cutting blue light

The POLAR cuts out more than 50% of all blue light which can be harmful to the eyes and effectively reduces glares.

A wide variety of colors

Now available in a total of 14 color variations. You can choose from for a variety of different purposes, lifestyles and preferences.

POLARIZED + MIRROR

Adding the "Light Silver Mirror" coating can make the lens more fashionable. The lens is available as option with a silver colored mirror like reflection.



See the world as it is

Special color coatings that allow you to see colors close to as they are

Within the 14 color variation for the POLAR series we have prepared 2 special colors that further enhance your vision. The Neutral and Deep Sea are special colors which are prepared with a special coating. The lights which pass through is controlled to be equal as possible learning from the technology of a neutral density filter.

Together with the scratch resistant, dust proof, stain proof capability, and of course the glare reducing capability of the polarized lens, these special colors provide special fit for usage out door.

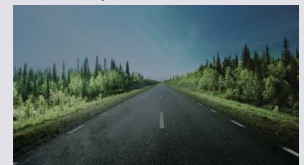
Learning from the technology used in cameras

This coating technology is developed by learning from the technology used in cameras. The neutral density filters used in cameras reduces the amount of light without changing how you see the colors. This is done but maintaining the amount of each different light waves which passes through the filter equal as possible.

View with standard polarized lenses



View with Deep Sea



Effectively cuts diffused lights

The polarized filter ensures clear vision by reducing diffused reflections like a standard polarized lens

Reduced color change

Unlike ordinary sunglasses the Neutral and Deep Sea provides a vision with a more natural touch of colors

Durable for outdoor

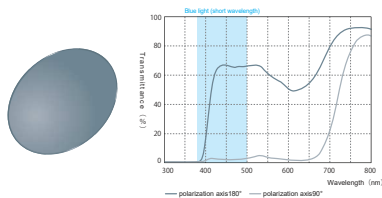
The Neutral and Deep Sea are special coatings with high resistance to scratch, dust and stain.

Color name and specifications

Spectral transmittance curve

Jade Blue

The lens can prevent random reflections so that you don't miss even the smallest of movements. Recommended for to watch sports matches.

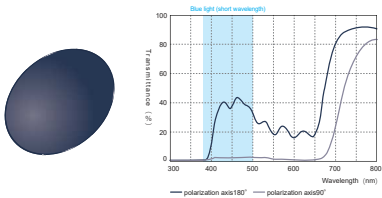


Color name and specifications

Spectral transmittance curve

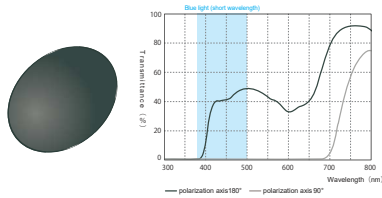
Iron Blue

The lens captures blue tones and makes the water surface appear clear. Recommended for more enjoying fishing and marine sports.



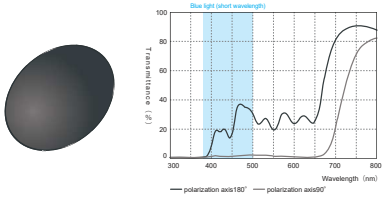
River Blue

The lens cuts glare and maintains a comfortable field of vision even in strong sunlight. Recommended for fishing where the reflection of the water's surface is a concern.



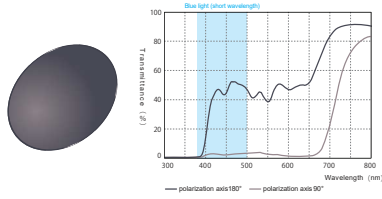
Gunmetal Gray

The lens has high anti-glare capabilities but does not change the color tone a lot. Recommended for multi-purpose such as driving, cycling and marine sports.



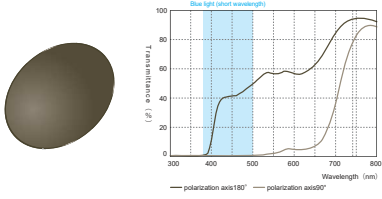
Meteor Gray

The lens reduces the change in color tone and provides a clear view at all times. Recommended for to watch sports matches.



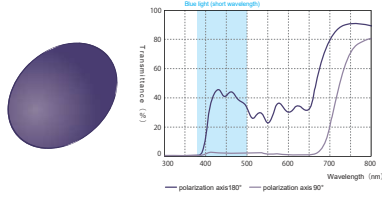
Sand Brown

The lens enhances contrast for a more clear and crisp vision. Recommended for golfers who want a clear view of the turf.



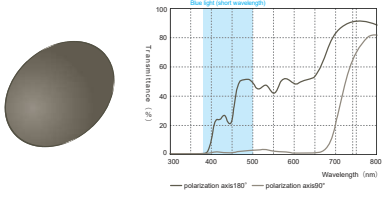
Dark Orchid

The lens makes you see brighter color to stand out and straightens the contrast. Recommended for to watch track events where you want to look out over the ground.



Creek

The lens provides a prominent visibility of green but with minimized color tone change for other colors. Recommended for fishing, driving, hiking, or just enjoying nature.

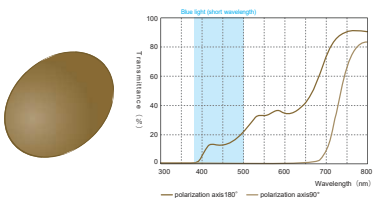


Color name and specifications

Spectral transmittance curve

Dark Copper

The lens effectively cuts out blue light and reduces glare even on sunny days. Recommended for playing golf or walking on a sunny day.

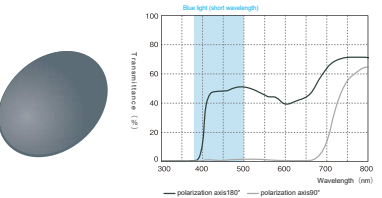


Color name and specifications

Spectral transmittance curve

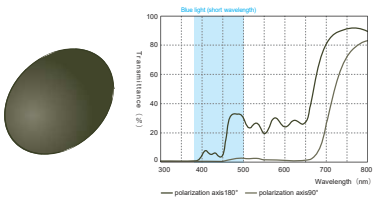
Neutral

Further enhanced and comfortable vision is achieved with the reduction of color change regardless of the high capability to reduce glares.



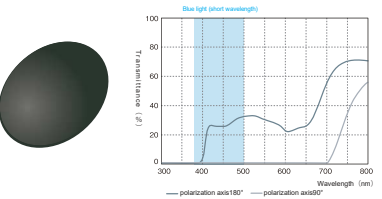
Moss Green

The lens has little color change but still protects your eyes from strong sunshine to reduce fatigue. Recommended for outdoor leisure activities such as camping and fishing.



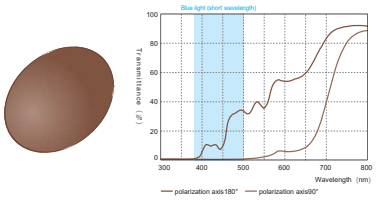
Deep Sea

Further enhanced and comfortable vision is achieved with the reduction of color change. The capability to reduce glare is strengthened for an environment with strong sunlight.



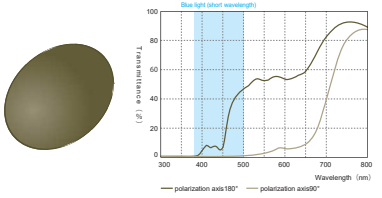
Fire Brick

The lens enhances contrast and provides clear and comfortable vision. Recommended for days when you want to be active in nature, such as playing golf or camping.



Topazolite

The lens maintains high brightness and provides a clear and crisp vision. Recommended for when you want to watch a stadium game or something clear indoors.



Color Data

●POLARIZED series

Color	Color	Visible Transmittance (%)	Category Number	Capability for Driving	Capability for Driving at Night
Jade Blue (JDB)	JDB	30	2	○	×
River Blue (RVB)	RVB	20	2	○	×
Meteor Gray (MTG)	MTG	23	2	○	×
Dark Orchid (DOC)	DOC	15	3	○	×
Iron Blue (IRB)	IRB	11	3	○	×
Gunmetal Gray (GGM)	GGM	13	3	○	×
Sand Brown (SDB)	SDB	28	2	○	×
Creek (CRK)	CRK	24	2	○	×
Dark Copper (DCP)	DCP	15	3	○	×
Moss Green (MSG)	MSG	13	3	○	×
Fire Brick (FRB)	FRB	22	2	○	×
Topazolite (TPL)	TPL	27	2	○	×
Neutral (NTR)	NTR	23	2	○	×
Deep Sea (DPS)	DPS	14	3	○	×

*The effect is different for each individual and may not be applicable.
 *Due to printing, the actual color is different.
 *All pictures and illustrations are images.