Single Vision Lens

Our lenses have been manufactured in compliance with FDA impact-resistance

Technical Data

- **Refractive Index: 1.586**
- **Material: Polycarbonate (PC)**
- **Mold: Spherical design**
- **Abbe Vaule: 38**
- **Specific Graving: 1.28**
- **Transmission: Over 98%**
- **Diameter: 70mm / 65mm**

Specification Lens

High Impact

Polycarbonate lenses are safer for eyeglasses than traditional lens material as bullet-resisting glass.

Anti-Distortion

Our PC lens which has special and unique mold design, can be anti-distortion.

Super Scrath

Best quality. Super anti-scrath.

Anti-Refraction

Our PC lens which has special and unique mold design, can be anti-distortion.

Lightable

PC lenses are thinner and lighter than traditional plastic lenses.

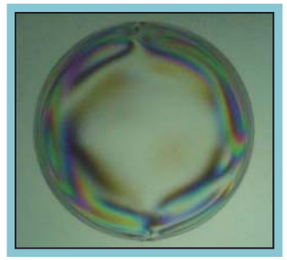
Visible light Transparency

over 98%.

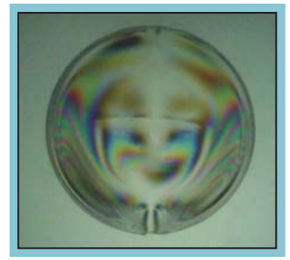
Inherent UV Protection

99.8 percent ultraviolet (UV) protection.

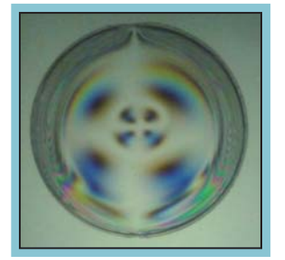
High Quality Stress



Jiann Lih's Lens



Other Company's Lens

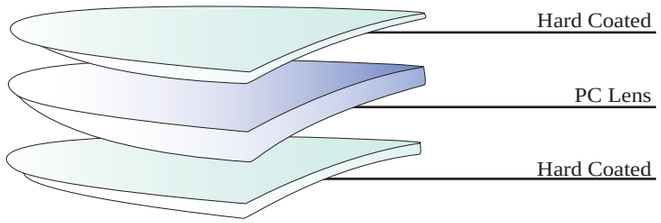


Other Company's Lens

Technical Coated

Our lenses have been manufactured in compliance with FDA impact-resistance

Hard Coated



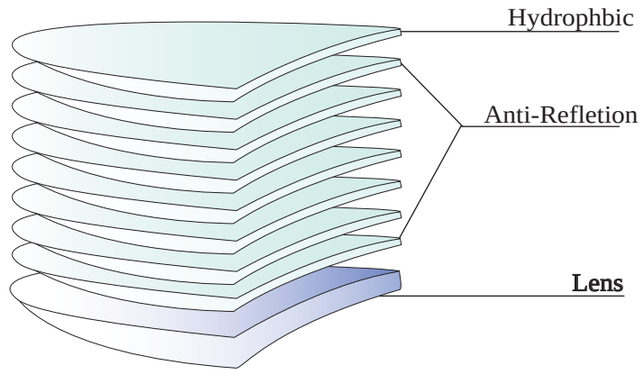
Hard Coated Scratch Resistant Coated
Improve lens surface smooth and anti-scratch.

Tintable Anti-Refeactive Coated + Tintable Coated

Anti-Reflection

EMI Hard Coated + Anti-Refeactive Coated + Electrix Meganetic Interference + Green Color Coated + Hydrophbic

HMC Hard Coated + Anti-Refeactive Coated + Green Color Coated + Hydrophbic



EMI+Super Hydrophbic
Hard Coated + Anti-Refeactive Coated + Electrix Meganetic Interference + Green Color Coated （Opintion) + Super Hydrophbic

Power Range

Our lenses have been manufactured in compliance with FDA impact-resistance

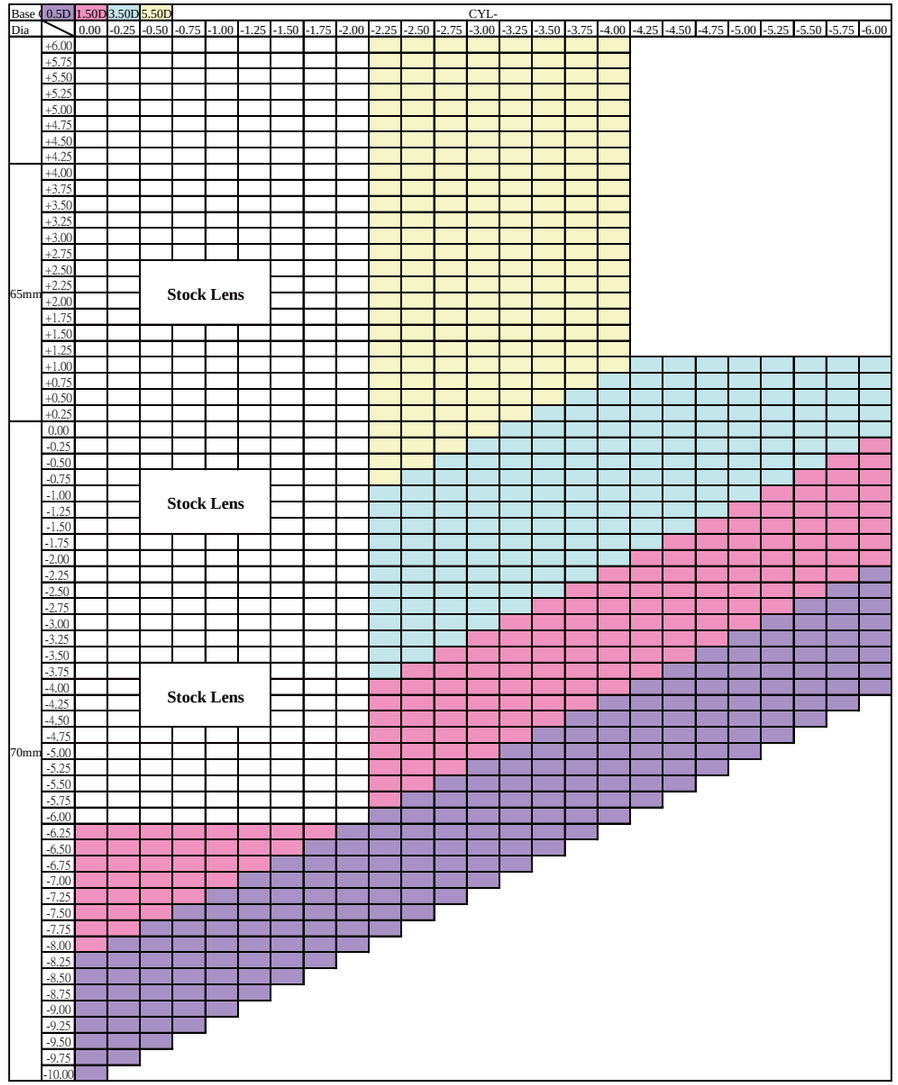
Finished / Stock Lens

Dia	＼	0.00	-0.25	-0.50	-0.75	-1.00	-1.25	-1.50	-1.75	-2.00
65mm	+4.00									
	+3.75									
	+3.50									
	+3.25									
	+3.00									
	+2.75									
	+2.50			Stock Lens						
	+2.25									
	+2.00									
	+1.75									
	+1.50									
	+1.25									
	+1.00									
	+0.75									
	+0.50									
	+0.25									
70mm	0.00									
	-0.25									
	-0.50									
	-0.75									
	-1.00			Stock Lens						
	-1.25									
	-1.50									
	-1.75									
	-2.00									
	-2.25									
	-2.50									
	-2.75									
	-3.00									
	-3.25									
	-3.50									
	-3.75									
	-4.00			Stock Lens						
	-4.25									
	-4.50									
	-4.75									
	-5.00									
	-5.25									
	-5.50									
	-5.75									
	-6.00									

Dia	SHP	E.T.
65mm	+4.00	1.30±0.15
	+3.75	1.30±0.15
	+3.50	1.30±0.15
	+3.25	1.30±0.15
	+3.00	1.30±0.15
	+2.75	1.30±0.15
	+2.50	1.30±0.15
	+2.25	1.30±0.15
	+2.00	1.30±0.15
	+1.75	1.30±0.15
	+1.50	1.30±0.15
	+1.25	1.30±0.15
	+1.00	1.30±0.15
	+0.75	1.60±0.15
	+0.50	1.70±0.15
	+0.25	1.80±0.15
	SPH	C.T.
70mm	-0.00	2.00±0.15
	-0.25	1.80±0.15
	-0.50	1.70±0.15
	-0.75	1.60±0.15
	-1.00	1.35±0.15
	-1.25	1.35±0.15
	-1.50	1.35±0.15
	-1.75	1.35±0.15
	-2.00	1.35±0.15
	-2.25	1.35±0.15
	-2.50	1.35±0.15
	-2.75	1.35±0.15
	-3.00	1.35±0.15
	-3.25	1.35±0.15
	-3.50	1.35±0.15
	-3.75	1.35±0.15
	-4.00	1.35±0.15
	-4.25	1.35±0.15
	-4.50	1.35±0.15
	-4.75	1.35±0.15
	-5.00	1.35±0.15
	-5.25	1.35±0.15
	-5.50	1.35±0.15
	-5.75	1.35±0.15
	-6.00	1.35±0.15

SPH:-600 to +400 / CYL: 0.00 to -2.00

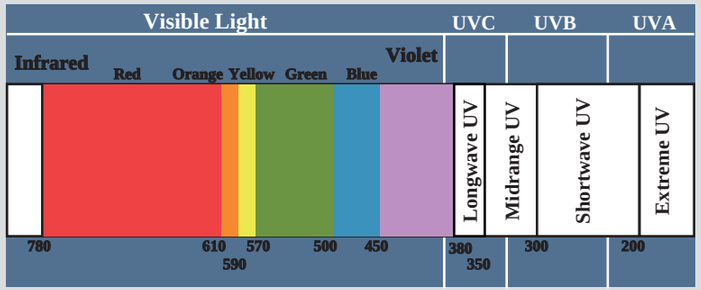
Semi-Finished Lens



Base Curve: 0.5, 1.5, 3.5 & 5.5

Single Vision
Polarizing Lens

Block all UV (Ultraviolet) light. Ultraviolet light is divided into 3 segments, UVA, UVB and UVC. Single Vision Polarizing lens provides protection of 100% of all UV.



- **UVA** is in the range of 315nM to 400nM. It is concern Single Vision Polarizing Lens, as it can easily damage the retina of the human eye. Actif lenses provide protection to 400nM.
- **UVB** is in the range of 280nM to 315nM. It is the greatest concern as it is associated with causing cataracts.
- **UVC** is in the range of 10nM to 280nM, it is basically filtered by the Earth* ozone layer and does not reach the Earth* surface. Actif lenses provide this protection, yet, as the UBC does not enter the Earth* surface it is not a considered factor.

Technical Data

- **Dimension** 70mm
- **Base Curve** 0, 1.5, 3.5 & 5.5
- **Semi-Finished Center Thinness** 10 mm & 12 mm
- **Color Available**

Smoke Brown G15

Polarizing lenses are available in base color of smoke, brown and G15 in their non activated condition and once activated by sunlight they wil change color, darken and adapt to the various light conditions