

# Customized Optics

## OPTICAL MATERIALS

Types of Materials	Infra-Red	Visible-Near Infra-Red
Ge	✓	
ZnSe	✓	
ZnS	✓	
GaAs	✓	
BK7		✓
Fused Silica		✓
CaF2		✓
Sapphire		✓

We provide customized optics upon any requests. The optics can be customized from various optical materials. In addition, the customized optics can come in a wide range of lens, windows, prisms and reflecting mirrors.

## LENSES

Types of Lenses	Infra-Red	Visible-Near Infra-Red
GaAs	✓	
ZnSe	✓	
Ge	✓	
Sapphire lenses		✓
CaF2 lenses		✓
BK7 lenses		✓
Fused Silica lenses		✓
Cylindrical lenses	✓	✓

## WINDOWS

Types of Materials	Infra-Red	Visible-Near Infra-Red
Ge	✓	
ZnSe	✓	
ZnS	✓	
GaAs	✓	
BK7		✓
Fused Silica		✓
CaF2		✓
Sapphire		✓

## PRISMS

Types of Prisms
Penta Prisms
Right-Angle Prisms
Corner Cube Retroreflectors
Anamorphic Prisms
Dove Prisms

## REFLECTING MIRRORS

Types of Reflecting Mirrors
CO <sub>2</sub> Mirror
Nd:YAG Mirror
UV Mirror
Green Mirror
Visible Mirror

