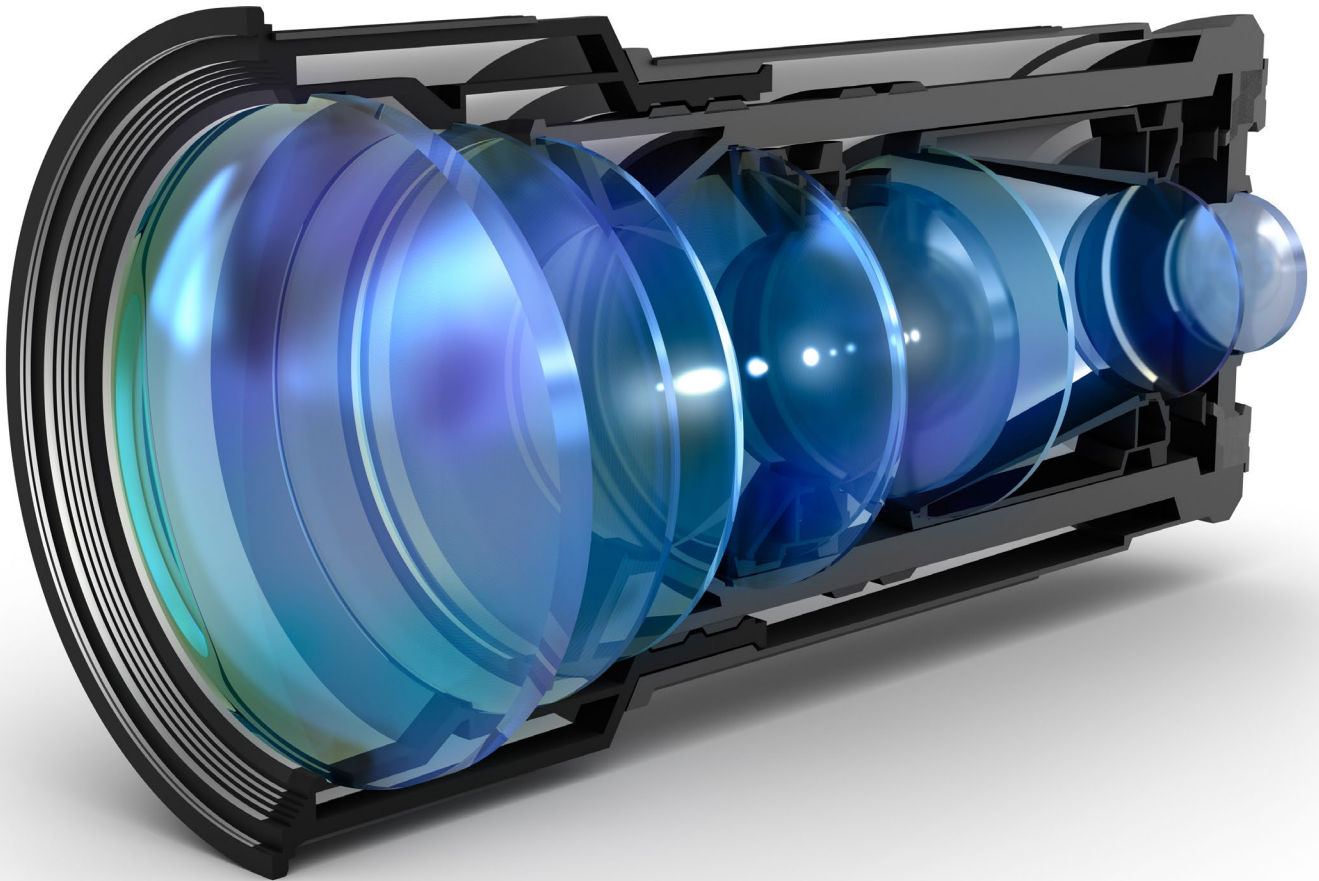


Glass Cutting Solutions

LASER
GLASS
CUTTING



India's First Registered **Laser** Machine Manufacturer

Laser Glass Cutting Machine:



Features:

Glass is an important industrial material. Glass is used in many industries like medical, electronics, electrical, optical, automobile, construction, interiors and much more. SIL introduces Laser Glass Cutting Machine, which can be used to cut Lens, Glass, Solar Cells and Photovoltaic cells. In Photovoltaic cells industry, polycrystalline and monocrystalline silicon wafer are being cut with our Glass Cut and can be pierced in required shapes which will fit in your application.

In current world, lens used in cameras like Compact Digital Cameras, SLR, DSLR, 360° cameras and movie cameras, all types of lens can be cut with our Laser Glass Cutting Machine. In Mobile Phones industry, mobile touch panel glass and camera lens are being cut with our Laser Glass Cutting Machine.

Latest technologies like Google Glass, Facebook Glass and Apple Glass are using this Laser Glass Cutting Technology for precision cutting in micron level. Our Laser Glass Cutting Machine is robust design and best solution for many industries from thin to thick cutting rather than conventional methods.

Specifications:

SPECS/MODEL	GLASS CUT - 100
Laser Power	100 W
Wavelength	1064 ±3 nm
Focus Spot Diameter	<0.05mm
Working Area	100 X100 mm
Repetition Accuracy	±0.003 mm
Cooling Mode	Water Cooling
Ambient Temperature	0° - 40° C
Power Requirement	220V / single phase / 50 Hz
Guide Laser / Red Aiming Beam	Yes 660 nm

Samples:

