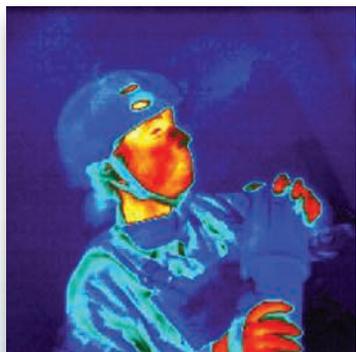




Vis/SWIR & LWIR Sight Glasses



Taken Through LWIR Sight Glass



Anamorphic Lens

# Infrared Capabilities

Rayotek Scientific, Inc. is an industry leader in the engineering and manufacturing of sapphire, chalcogenide, MgF<sub>2</sub>, CaF<sub>2</sub>, fused silica, and other amorphous and crystalline materials. Rayotek's Specialty Materials department assists clients with many first mover technologies from concept, through engineering, to final fabrication of prototypes and production parts.

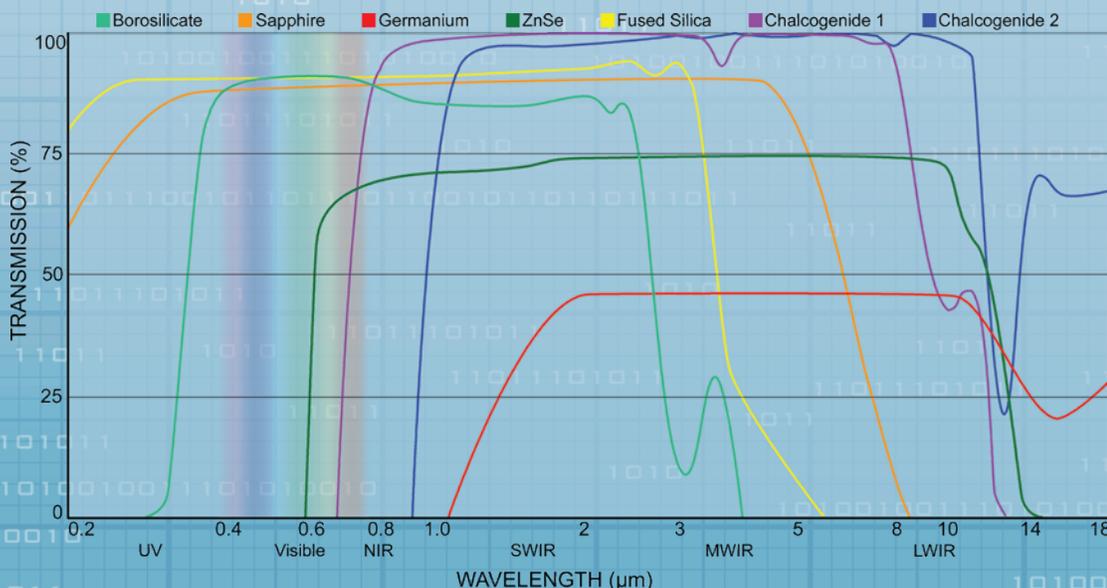
As the field of infrared sensing expands, there is an increasing need for more precise and cost effective production methods for the optical components. Rayotek has developed novel shaping methods for these exotic materials and can produce parts with pristine transmission quality. Production times are often halved compared to traditional manufacturing and these parts have finished surfaces that require minimal to no post-processing; a savings in both time and cost.

## Products & Services

- Extreme Environment Windows
- Sacrificial Covers
- Domes & Protective Housings
- Diffusers & Filters
- Long-Life Flash/Pump Lamps
- Deep IR & UV Lamps
- Ultra-high Pressure Testing
- Complex Part Geometries
- Exotic Material Handling
- Novel Optical Defect Scanning
- Massive Workpiece Grinding Envelopes

## Features & Benefits

- CAGE 1U5N2
- ITAR Registered
- AS9001D Certified
- SBA Small Business
- Engineered & Manufactured In-House - 100% at Rayotek's San Diego, USA facility
- Experience - 24 years of manufacturing, optical molding, sealing, fusing & more





# Company Information

Rayotek Scientific Inc, an SBA Registered Small Business, was founded in 1992. Rayotek rapidly gained a reputation for successfully producing difficult and unusual components. The company now operates a 30,000 sq. ft. US facility incorporating all aspects of engineering, manufacture and inspection of customer orders.

Rayotek's customer base extends globally, with over 500 active customers. Rayotek has been granted several awards for engineering and manufacturing excellence, including the 2014 Small Business of The Year Award from NASA and written accolades from the US military and major prime contractors. Rayotek parts have successfully traveled to the depths of the ocean and far reaches of space, projects where failure is not an option.

## Partial Customer List



\*Logos are property of their respective trademark holders and their appearance here does not constitute endorsement.

## Notes

A series of horizontal lines for writing notes, set against a background of binary code (0s and 1s).