

## X62361 Thermal Imaging Lens Assembly

EFL	3.6mm	
F#	1.0	
Sensor	256X192-12μm	
Wavelength	8~14μm	
MTF	Diffraction	47%
	On-axis	35%
	HFOV	30%
	VFOV	35%
	Corner	18%
FOV	Horizontal	50°
	Vertical	37°
	Diagonal	64°
Relative Illumination	85%	
Distortion	At HFOV	9%
	At Corner	14%
TTL	10mm	
Working Distance	4.86mm	
Transmission	>90%	
Athermalization	Optical	
Coating	HD	
Athermal Temp. Range	-40°C~80°C	
Internal Seal	IP67	

*GH6 Chalcogenide Glass*

*Molded Aspheric Lens*

*Diffraction Element*

*Optical Athermalization*

*High Durable Coating*

*SWB Coating Available*

*Aluminum/Plastic Housing*

*Thread Interface*

*Customer Assembly Available*

*Small Size and Weight*

*High Volume, Cost Efficient*

