

IR Objective Lens



Part no.: IR2.2X

Opto-Mechanic Property	Specification	Remarks
Magnification	2.2X	
F#	1.85	
Wavelength	8μm—14μm	
Image Diagonal	-	
Average Transmission	>90%	
Circular FOV	14.44°	
Back Focus Distance	14.2mm	
Back Working Distance	30.19mm	
Dimensions	Length 90.2mm, Φ62mm	
Focus Type	Manual Focus	
Focus Range	-	
Mount Type	1625-36UNC-2A	
Detector Type	320*240pixels, 25μm	
Weight	-	
Environmental		
Operating Temperature	-30°C to +60°C	
Storage Temperature	-40°C to +80°C	
External Coating	AR	Anti-Reflection coating
Humidity	100%RH at 26°C and 74%RH at 35°C for 24 hours	

Drawing

