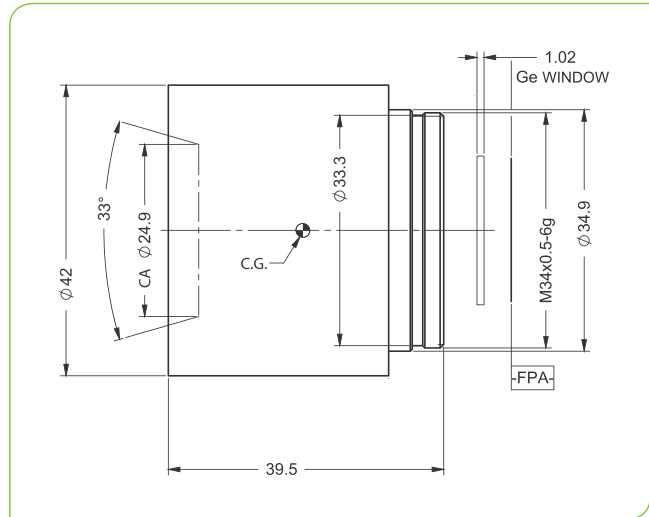


SupIR 35mm f/1.4, Fixed Athermalized 65184

TYPICAL ICD*



**HD
FORMAT**



HFOV	320x240	384x288	640x480	1024x768
25μ	18.1°	21.6°	21.6°	
17μ	12.4°	14.8°	24.4°	
12μ	8.8°	10.5°	17.4°	27.4°

Property	Value				
Optical					
Focal Length	35mm				
F#	1.4				
Average transmission (8-12μm)	94% (HD) / 87% (HC)				
Back Focal Length	12.8mm in air				
Mechanical					
Focus Mechanism	Fixed Focus				
Depth of Field	21m to infinity				
Focus Range	0.4m to infinity				
Weight	see configuration table below				
Max. Dimensions	see configuration table below				
Environmental					
Operation Temperature	-40°C to +80°C				
Storage Temperature	-50°C to +85°C				
Sealing	IP 67 front element only				
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating
65184-07	84	Ø42mm x 39.5mm	9.7		HD
65184-08				M34x0.5	HC
65184-10	71	Ø42mm x 42.4mm	5.9		HD

* The ICD drawing provided here is primarily a representation and may not accurately reflect the product's actual dimensions and specifications. For precise integration specifications contact your local sales representative.

** The BWD value is calculated for a unique detector setup with varying sealing windows in terms of thickness and material. For more details, contact your local sales representative.