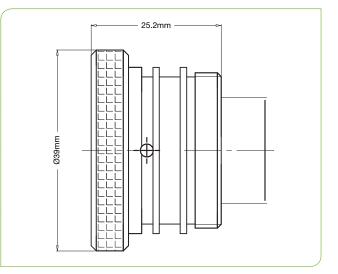
## SupIR 20mm f/0.85, Fixed Focus 65037





HFOV	320x240	384x288	640x480	1024x768
17µ	15.9°	19.0°	30.9°	
12µ	11.3°	13.5°	22.5°	34.5°

Property			Value	Value				
Optical								
Focal Length			20mm	20mm				
F#			0.85	0.85				
Average transmission (8-12µm)			85% (HC)	85% (HC)				
Back Focal Length			8.27mm ir	8.27mm in air				
Mechanical								
Focus Mechanism			Fixed	Fixed				
Depth of Field			40m to infi	40m to infinity				
Focus Range			1.8m to in	1.8m to infinity				
Weight			36gr	36gr				
Max. Dimensions			Ø39mm x	Ø39mm x 25.2mm				
Environmental								
Operation Temperature			-32°C to +	-32°C to +49°C				
Storage Temperature			-33°C to +	-33°C to +71°C				
Sealing		IP 67 front	IP 67 front element only					
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating			
65037-02	- 36	Ø39mm x 25.2mm	7.2	1.1875-24 UNS	HC			
65037-03			1.2		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.

