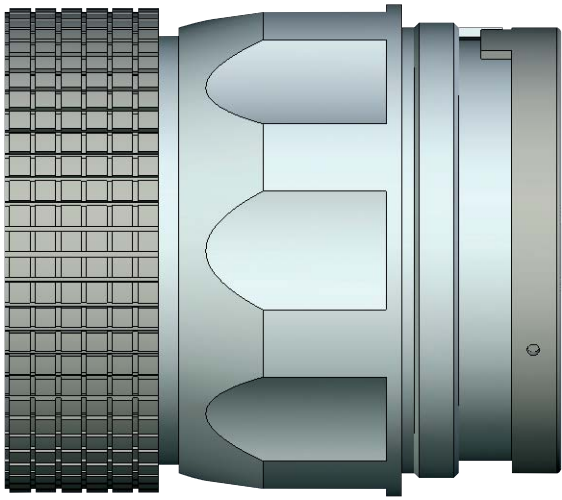


## IR 25mm Objective

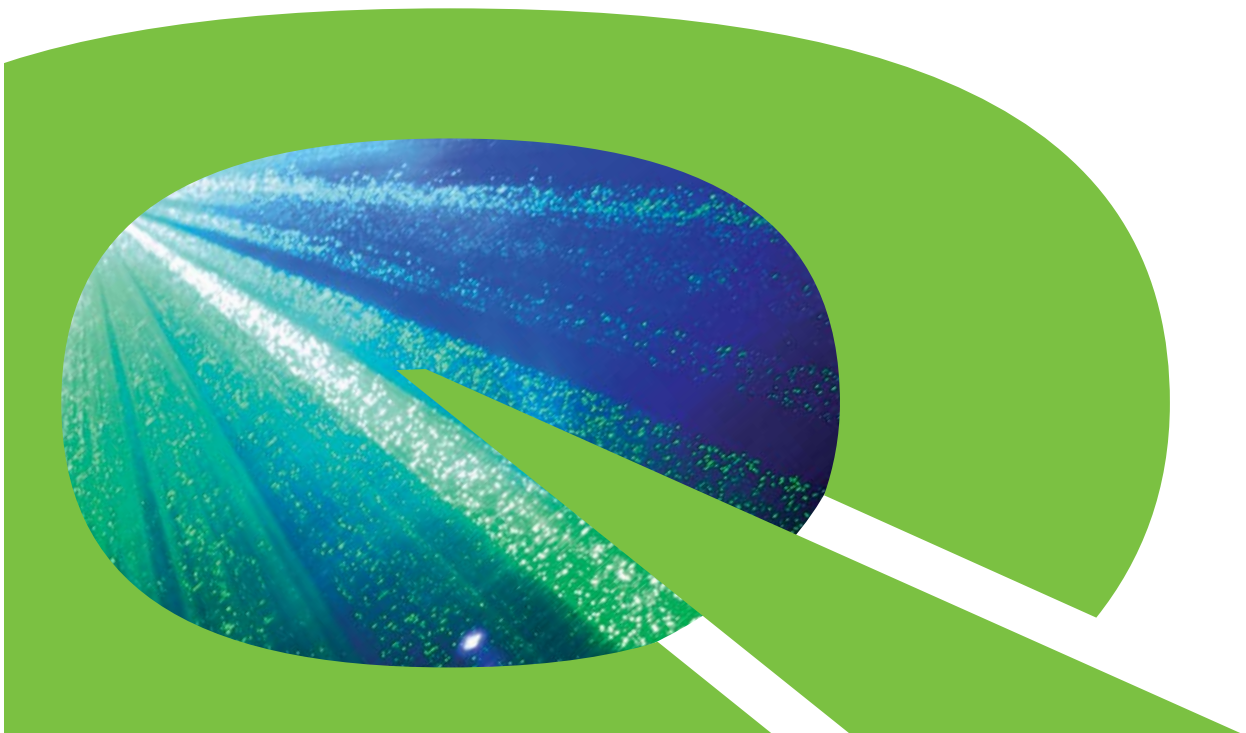
Part No. AA-810320-01



Side View



Oblique View



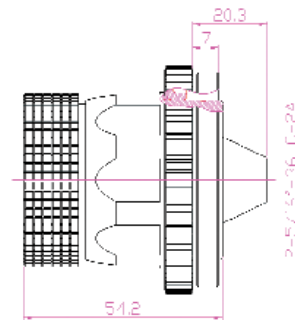
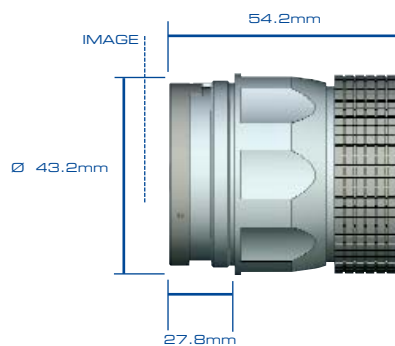
## IR 25mm Objective

Part No. AA-810320-01

### Optical Data

Property	Value	Remarks
<b>Optical</b>		
Focal Length	25mm	
F/#	1	
Field of View	21.7° x 16.4°	Based on 25μm, 384 x 288 pixels sensor
Flange Focal Distance (ref.)	27.8mm	
<b>Mechanical</b>		
Focus mechanism	Manual adjustment	
Weight (est.)	123g	
Dimensions (est.)	See diagram below	
Common Interface (option)	See Note below	
<b>Environmental</b>		
Operating Temperature	-20°C, +50°C	
Storage Temperature	-20°C, +70°C	
External Coating	High Durability	
Altitude	3300m, 15000m storage	
Salt Fog Test	5% salt fog concentration	
Shock (with Packaging)	Transit Shock Test	
Vibration (with Packaging)	In the frequency range of 5 to 55 Hz and up to 2g on each orthogonal axis.	

Disclaimer: Information above is for reference only. Qioptiq Singapore reserves the right to amend or change the information without prior notice.



#### Note:

Possible for AA-810320-01 to have same interface as Qioptiq's 75mm IR objective modules by means of specially designed adaptor.

#### For technical information contact:

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