

P/N: 4218539

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Website

<http://www.flir.com>

Customer support

<http://support.flir.com>

Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to exportquestions@flir.com with any questions.



Specifications	
Spectral band	1-5 microns
Focal length	50 mm
f /number	2.5
Average transmission	84.90%
Focus type	Manual
Distortion	< 1%
Focus range	500 mm to Infinity
Operating temperature	-20 to +50°C
Storage temperature	-20 to +60°C
Length (outside of camera)	40.56 mm (1.60 in.)
Diameter	68.2 mm (2.69 in.)
Weight	0.30 kg (0.66 lbs.)
Deg. Horizontal field of view (A66/67XXsc/SC67XX)	11.0
Deg. Vertical field of view (A66/67XXsc/SC67XX)	8.8
Deg. Diagonal field of view (A66/67XXsc/SC67XX)	14.0
Deg. Horizontal field of view (X68XXsc/X69XXsc)	18.2
Deg. Vertical field of view (X68XXsc/X69XXsc)	14.6
Deg. Diagonal field of view (X68XXsc/X69XXsc)	23.2
Deg. Horizontal field of view (X85XXsc)	17.5
Deg. Vertical field of view (X85XXsc)	14.0
Deg. Diagonal field of view (X85XXsc)	22.3
Interface	4-Tab HDC Bayonet

Compatible with the following products:

- 29440-200; FLIR A6700 (f/2.5, 1-5µm, 60Hz)
- 29440-202; FLIR A6702 (f/4, 1-5µm, 60Hz)
- 29440-250; FLIR A6750 (f/2.5, 1-5µm, 125Hz)



Lens 1-5 um 50 mm f/2.5 HDC Bayonet

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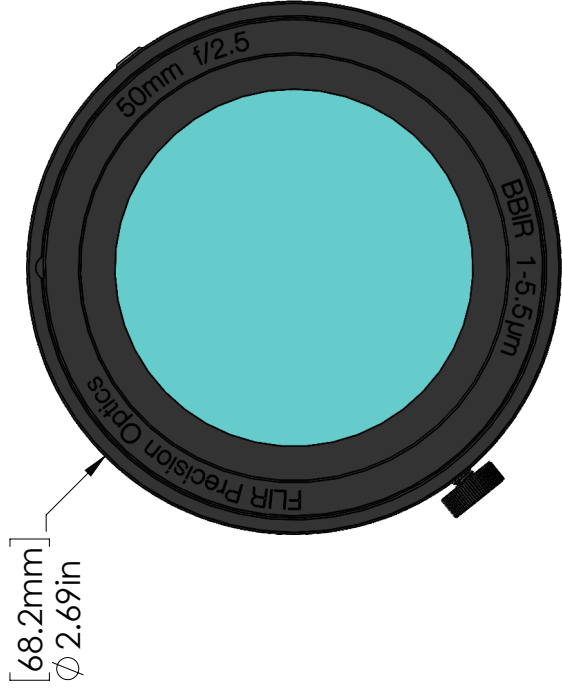
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#4218539; r. 56203;

- 29440-252; FLIR A6752 (f/4, 1-5µm, 125Hz)
- 29420-200; FLIR X6800sc
- 29420-202; FLIR X6802sc
- 29267-200; FLIR X6900sc
- 29267-202; FLIR X6902sc
- 29422-200; FLIR X8500sc
- 29422-202; FLIR X8502sc

50mm BBIR

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WEIGHT - [299.5 g]
10.5 oz