

Lens 7.5-12 um 17 mm f/2.5 FPO Manual Bayonet

P/N: 4215424

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Website

http://www.flir.com

Customer support

http://support.flir.com

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Specifications	
Spectral band	7.5-12 microns
Focal length	17 mm
f /number	2.5
Average transmission	92.18%
Focus type	Manual
Distortion	< 3%
Focus range	100 mm to Infinity
Hyperfocal distance	3 m (at 8.9 μm)
Operating temperature	-20 to +50°C
Storage temperature	-20 to +60°C
Length (outside of camera)	68.48 mm (2.70 in)
Diameter	68.2 mm (2.69 in)
Weight	0.44 kg (0.96 lbs)
Deg. Horizontal field of view (A66/67XXsc/SC67XX)	31.5
Deg. Vertical field of view (A66/67XXsc/SC67XX)	25.5
Deg. Diagonal field of view (A66/67XXsc/SC67XX)	39.8
Deg. Horizontal field of view (X68XXsc/X69XXsc)	50.4
Deg. Vertical field of view (X68XXsc/X69XXsc)	41.3
Deg. Diagonal field of view (X68XXsc/X69XXsc)	62.2
Deg. Horizontal field of view (X85XXsc)	48.6
Deg. Vertical field of view (X85XXsc)	39.7
Deg. Diagonal field of view (X85XXsc)	60.1
Interface	4-Tab FPO Manual Focus Bayonet

Compatible with the following products:

- 29439-251; FLIR A6751 SLS (f/2.5, 7.5-10.5μm, 125Hz)
- 29439-253; FLIR A6753 SLS (f/4.0, 7.5-10.5μm, 125Hz)
- 29439-281; FLIR A6781 SLS (f/2.5, 7.5-11μm, 125Hz)
- 29439-283; FLIR A6783 SLS (f/4.0, 7.5-11μm, 125Hz)
- 29444-201; FLIR A8581 SLS (f/2.5, 7.5-12.5 μm)
- 29421-281; FLIR X6981 SLS LWIR (f/2.5)
- 29421-283; FLIR X6983 SLS LWIR (f/4.1)
- 29428-281; FLIR X8581 SLS LWIR (f/2.5)

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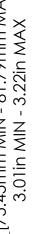
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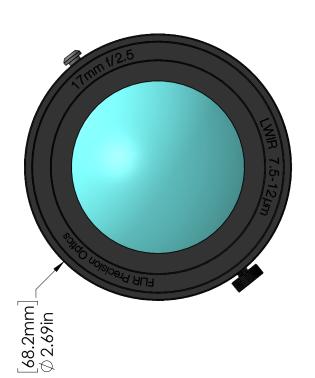
• 29428-283; FLIR X8583 SLS LWIR (f/4.1)

[75.45mm MIN - 81.79mm MAX 3.01in MIN - 3.22in MAX



3.2\f mm\

17mm LWIR P/N: 4215424



WEIGHT - [436.6 g] 15.4 oz

[63.17mm MIN - 68.48mm MAX] 2.49in MIN - 2.70in MAX

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