

## P/N: T197922

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### Website

<http://www.flir.com>

### Customer support

<http://support.flir.com>

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General description	
The standard 25° lens is suitable for the majority of applications.	
Imaging and optical data	
Field of view (FOV)	25° × 19° (31° diagonally)
Minimum focus distance	250 mm (9.84 in.)
Focal length	24.6 mm (0.97 in.)
Spatial resolution (IFOV)	0.69 mrad
Lens identification	Automatic
F-number	1.0
Number of lenses	3 (3 asph)
MTF @ 70% of FOV	Normal requirements (52%)
Distortion	3%
Physical data	
Weight	0.160 kg (0.353 lb.)
Size (L × D)	41 × 67 mm (1.61 × 2.64 in.)
Front lens diameter	32 mm (1.26 in.)
Shipping information	
Packaging, type	Cardboard box
List of contents	<ul style="list-style-type: none"> <li>• Lens</li> <li>• Lens case</li> <li>• Front lens cap</li> <li>• Rear lens cap</li> </ul>
Packaging, weight	0.380 kg (0.84 lb.)
Packaging, size	174 × 133 × 133 mm (6.9 × 5.2 × 5.2 in.)
EAN-13	7332558004432
UPC-12	845188004439
Country of origin	Sweden

### Compatible with the following products:

- 55001-0101; FLIR A615 15°
- 55001-0102; FLIR A615 25°
- 55001-0103; FLIR A615 45°
- 55001-0104; FLIR A615 7°
- 55001-0105; FLIR A615 80°



## IR lens, f=24.6 mm (25°) with case

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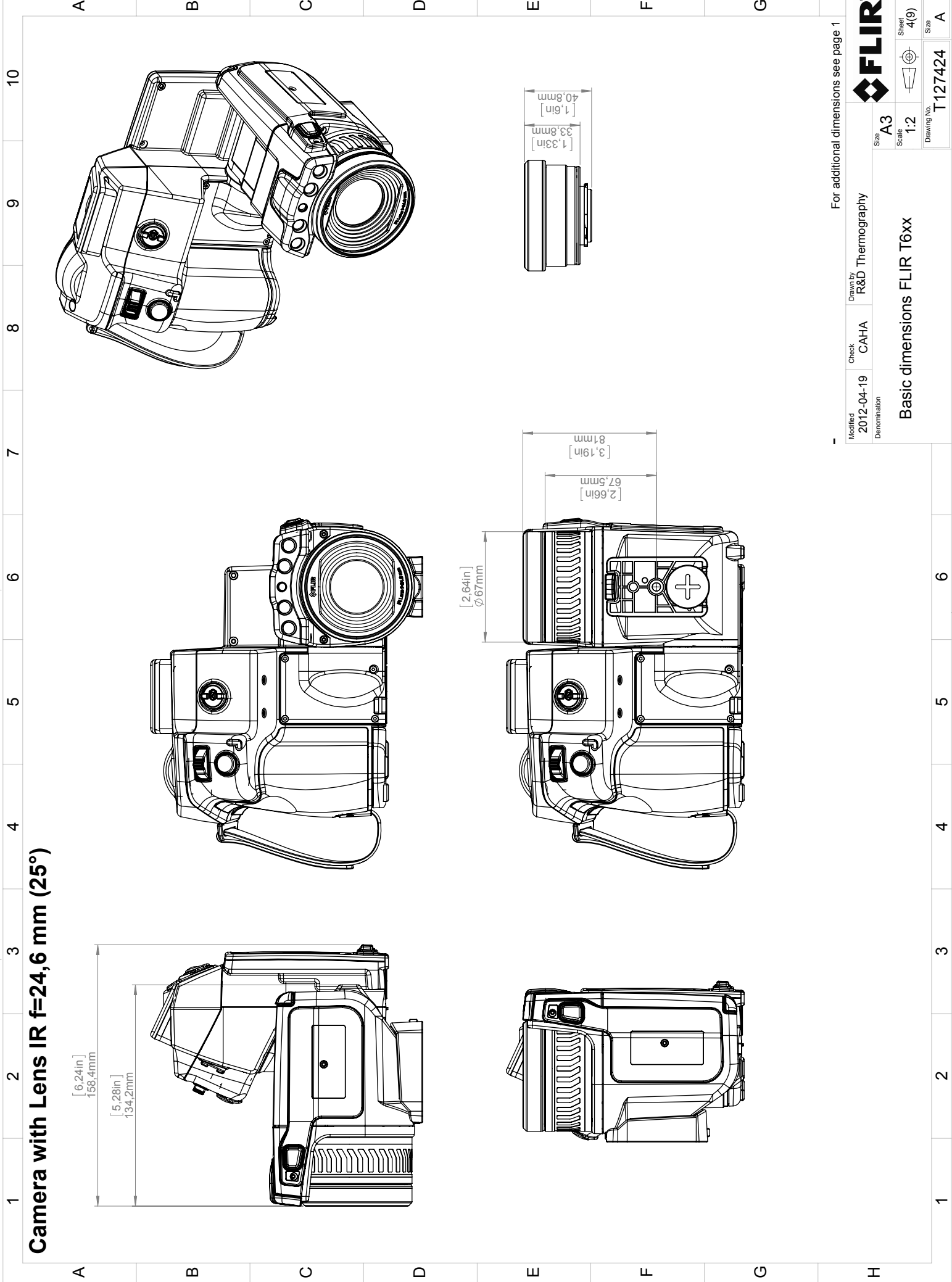
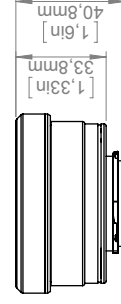
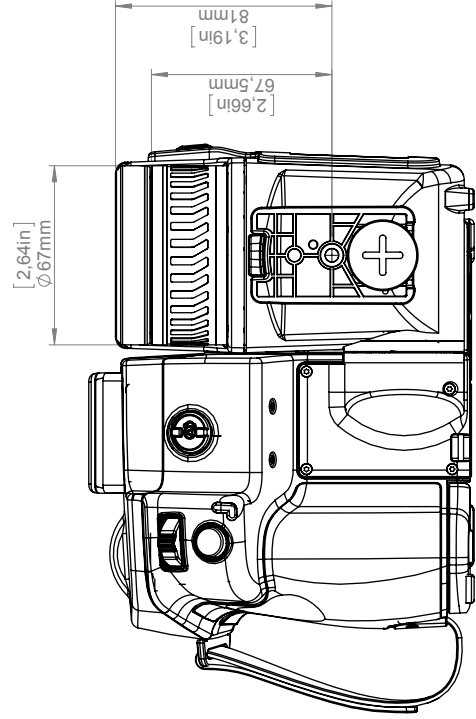
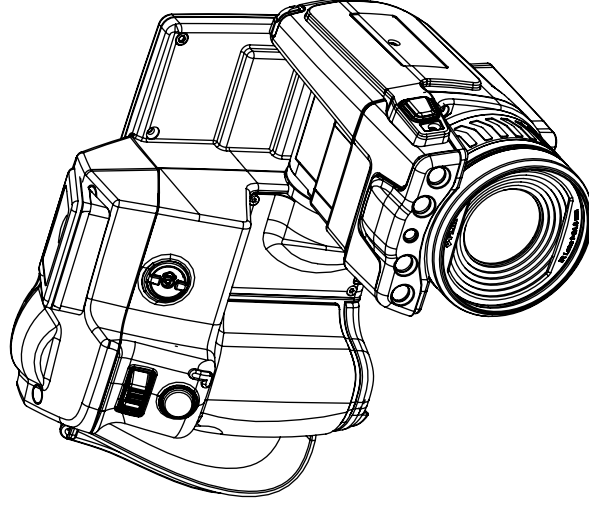
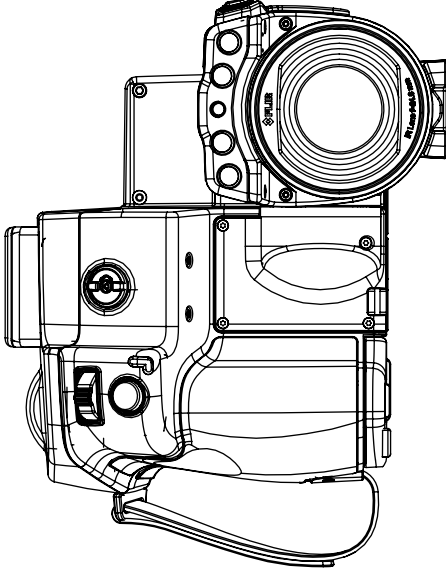
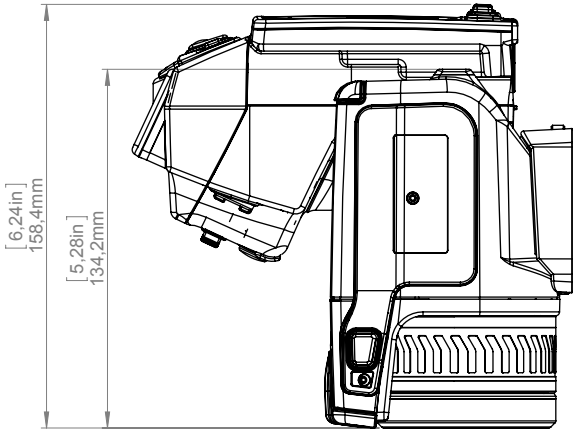
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#T197922; r. 42932; en-US

- 55001-0301; FLIR A655sc 15°
- 55001-0302; FLIR A655sc 25°
- 55001-0303; FLIR A655sc 45°
- 55001-0304; FLIR A655sc 7°
- 55001-0305; FLIR A655sc 80°

# Camera with Lens IR f=24,6 mm (25°)

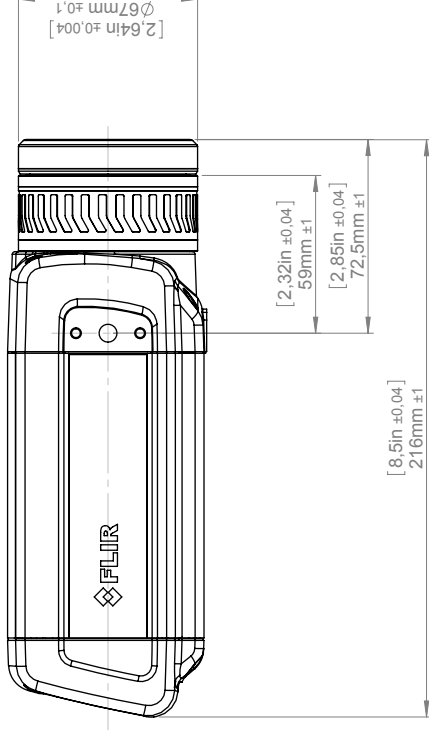
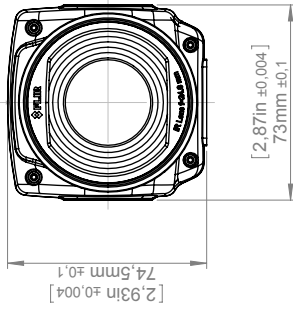
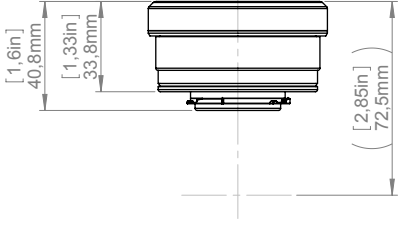
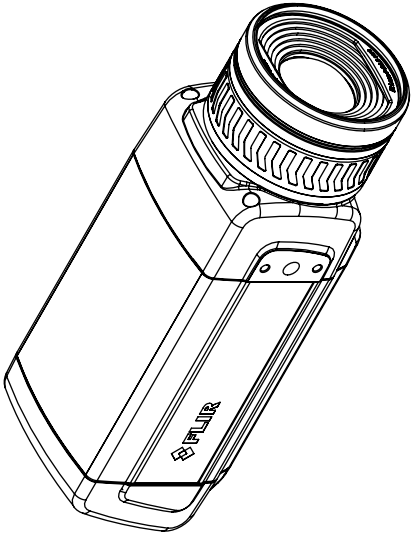


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For additional dimensions see page 1

Modified 2012-04-19	Check CAHA	Drawn by R&D Thermography	FLIR®
Denomination Basic dimensions FLIR T6xx			Size A3
			Sheet 4(9)
			Drawing No. T127424
			Size A

# Camera with Lens IR f=24,6 mm (25°)



For additional dimensions see page 1

Modified 2012-04-18	Check CAHA	Drawn by R&D Thermography	FLIR®
Denomination		Size A3	Sheet 4(9)
Basic dimensions FLIR A/SC 6xx		Scale 1:2	Drawing No. T126925
			Size A

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