

## P/N: T198066

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General description	
For R&D usage or development purposes. As an example looking at PCB's or small electronic components.	
Imaging and optical data	
Field of view (FOV)	16 × 12 mm (20 mm diagonally)
Magnifying factor	1.5x
Working distance	46 mm
Depth of field	0.21 mm
Focal length	62 mm
Spatial resolution (IFOV)	25 µm
Lens identification	Automatic
F-number	1.1
Number of lenses	4 (4 asph)
MTF @ 70% of FOV	Normal requirements (52%)
Distortion	< 3%
Physical data	
Weight	0.48 kg (1.1 lb.)
Size (L × D)	86 × 67 mm
Front lens diameter	52 mm
Shipping information	
Packaging, type	Cardboard box
List of contents	<ul style="list-style-type: none"> <li>• Lens</li> <li>• Front lens cap</li> <li>• Rear lens cap</li> <li>• Case</li> <li>• Instruction for mounting close-up lenses</li> </ul>
Packaging, weight	0.737 kg (1.6 lb.)
Packaging, size	172 × 131 × 133 mm (6.8 × 5.2 × 5.2 in.)
EAN-13	73325585552

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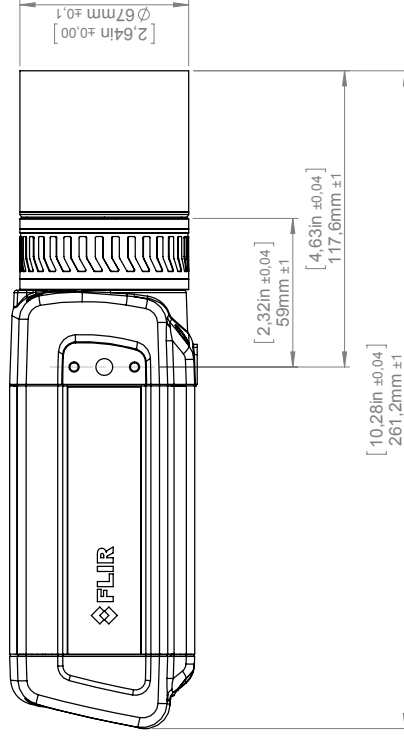
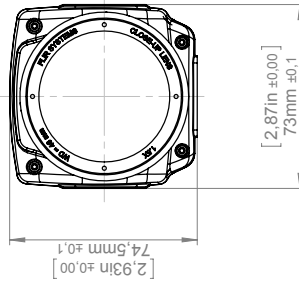
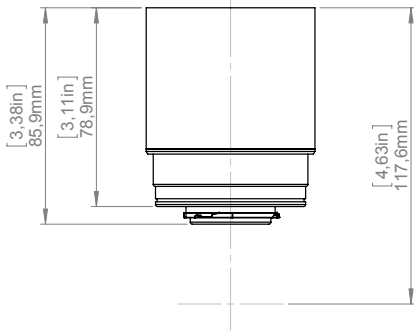
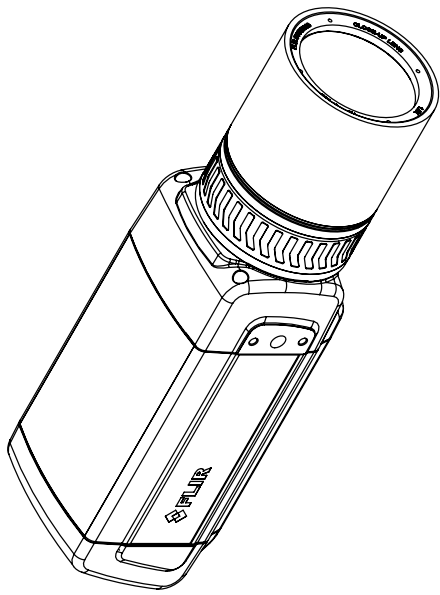
#T198066; r. /26732; en-US

Shipping information	
UPC-12	84518805764
Country of origin	Sweden

### Compatible with the following products

- 55903-0922; FLIR T600 15° (incl. Wi-Fi)
- 55903-1022; FLIR T600 25° (incl. Wi-Fi)
- 55903-1522; FLIR T600 45° (incl. Wi-Fi)
- 55903-2822; FLIR T600bx 25° (incl. Wi-Fi)
- 55903-2922; FLIR T600bx 45° (incl. Wi-Fi)
- 55903-8022; FLIR T610 15° (incl. Wi-Fi)
- 55903-3922; FLIR T610 25° (incl. Wi-Fi)
- 55903-4022; FLIR T610 45° (incl. Wi-Fi)
- 55903-5022; FLIR T620 15° (incl. Wi-Fi)
- 55903-5122; FLIR T620 25° (incl. Wi-Fi)
- 55903-5222; FLIR T620 45° (incl. Wi-Fi)
- 55903-5622; FLIR T620bx 15° (incl. Wi-Fi)
- 55903-5722; FLIR T620bx 25° (incl. Wi-Fi)
- 55903-5822; FLIR T620bx 45° (incl. Wi-Fi)
- 55904-6222; FLIR T630 15° (incl. Wi-Fi)
- 55904-6322; FLIR T630 25° (incl. Wi-Fi)
- 55904-6422; FLIR T630 45° (incl. Wi-Fi)
- 55904-8023; FLIR T630sc 15° (incl. Wi-Fi)
- 55904-8123; FLIR T630sc 25° (incl. Wi-Fi)
- 55904-8223; FLIR T630sc 45° (incl. Wi-Fi)
- 55904-6822; FLIR T640 15° (incl. Wi-Fi)
- 55904-6922; FLIR T640 25° (incl. Wi-Fi)
- 55904-7022; FLIR T640 45° (incl. Wi-Fi)
- 55904-7422; FLIR T640bx 15° (incl. Wi-Fi)
- 55904-7522; FLIR T640bx 25° (incl. Wi-Fi)
- 55904-7622; FLIR T640bx 45° (incl. Wi-Fi)
- 55904-7723; FLIR T650sc 15° (incl. Wi-Fi)
- 55904-7823; FLIR T650sc 25° (incl. Wi-Fi)
- 55904-7923; FLIR T650sc 45° (incl. Wi-Fi)
- 55904-8422; FLIR T660 15° (incl. Wi-Fi)
- 55904-8522; FLIR T660 25° (incl. Wi-Fi)
- 55904-8622; FLIR T660 45° (incl. Wi-Fi)
- 55001-0102; FLIR A615 25°
- 55001-0103; FLIR A615 45°
- 55001-0302; FLIR A655sc 25°
- 55001-0303; FLIR A655sc 45°

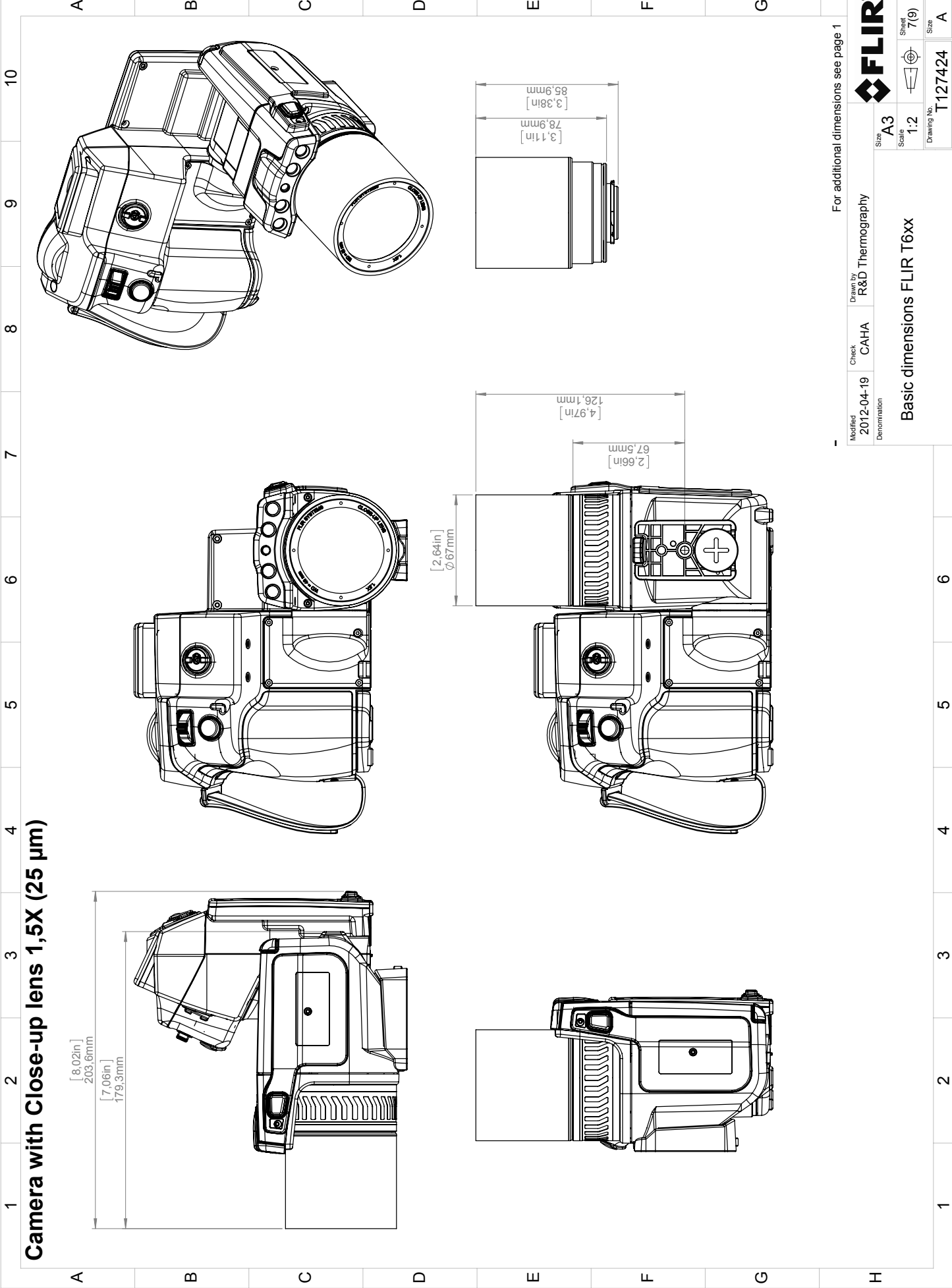
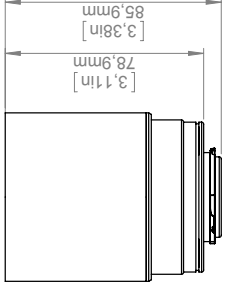
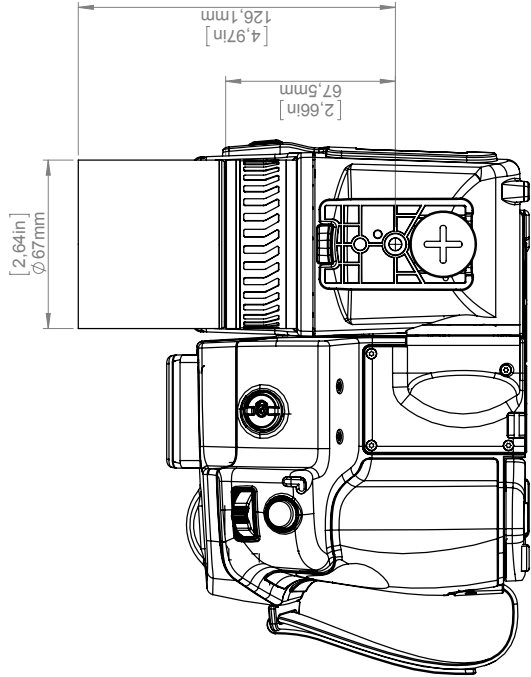
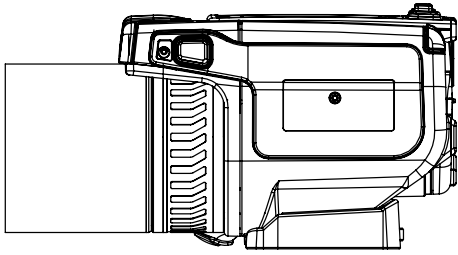
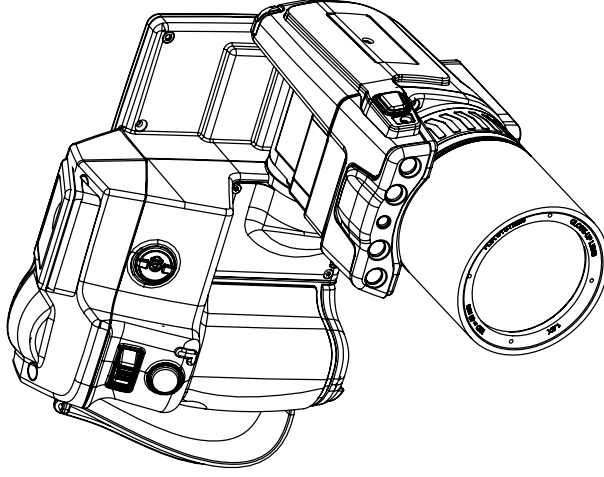
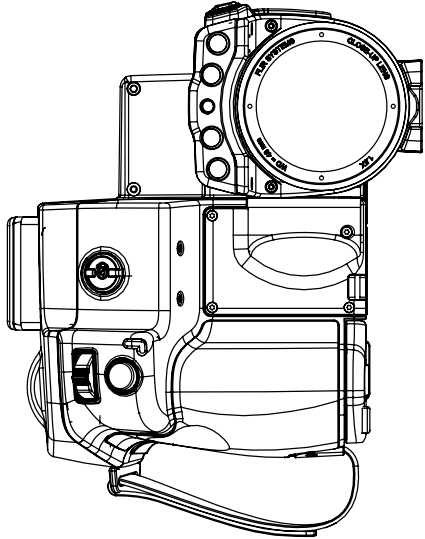
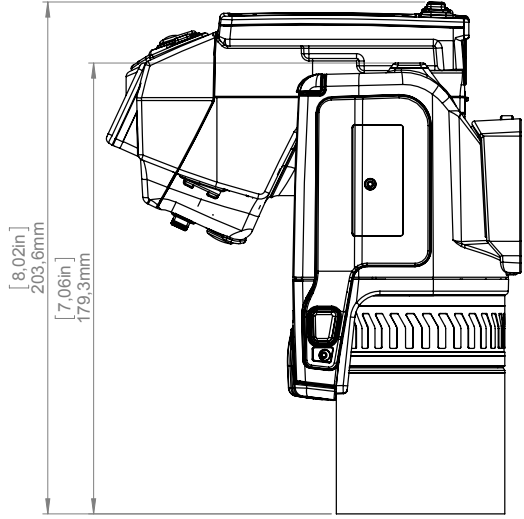
# Camera with Close-up lens 1,5X (25 μm)



For additional dimensions see page 1

Modified	2012-04-18	Check	CAHA	Drawn by	R&D Thermography	Size	A3
Denomination				Basic dimensions FLIR A/SC 6xx			
				Scale	1:2	Sheet	7(9)
				Drawing No.	T1126925	Size	A

# Camera with Close-up lens 1,5X (25 μm)



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For additional dimensions see page 1

Modified 2012-04-19	Check CAHA	Drawn by R&D Thermography	Size A3	FLIR®
Denomination Basic dimensions FLIR T6xx			Scale 1:2	Sheet 7(9)
			Drawing No. T127424	Size A