IR lens, f=21.2 mm (45°) with case

P/N: T199066

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General description
The 45° has a field of view approximately two times that of the standard 28° lens. This wide angle lens is suitable for cramped situations where the operator cannot step farther back from the object.

Imaging and optical data	
Field of view (FOV)	45° × 34° (55.2° diagonal)
Minimum focus distance	0.2 m (0.66 ft.)
Focal length	21.2 mm (0.83 in.)
Spatial resolution (IFOV)	0.80 mrad
Lens identification	Automatic
F-number	1.1
Number of lenses	4 (4 asph)
Distortion	1.71%

Physical data	
Weight	0.754 kg (1.66 lb.)
Size (L × D)	96.9 × 91 mm (3.82 × 3.58 in.)
Front lens diameter	59 mm (2.3 in.)

Shipping information	
Packaging, type	Cardboard box
List of contents	• Lens • Lens case • Front lens cap • Rear lens cap • Mounting instruction
Packaging, weight	1.1 kg (2.4 lb.)
Packaging, size	173 × 135 × 135 mm (6.81 × 5.31 × 5.31 in.)

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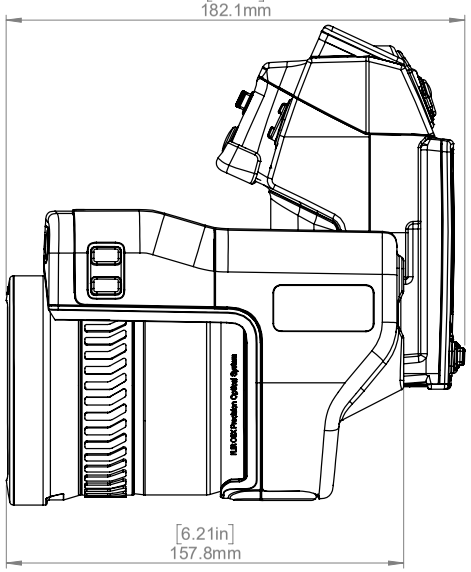
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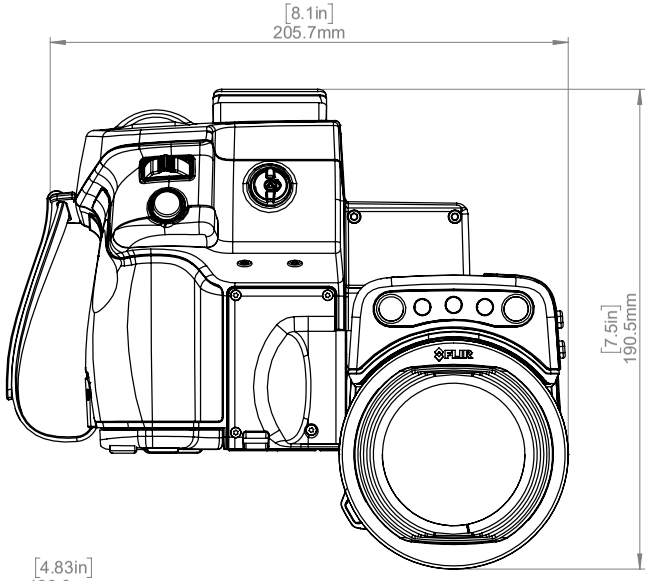
Shipping information	
EAN-13	7332558010990
UPC-12	845188011840
Country of origin	Sweden

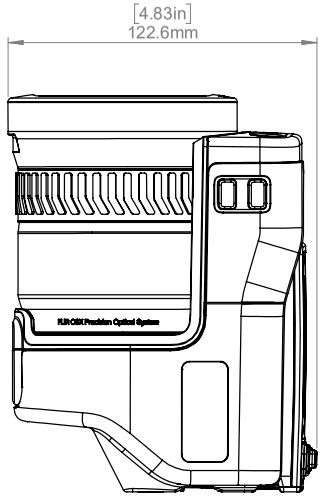
Compatible with the following products

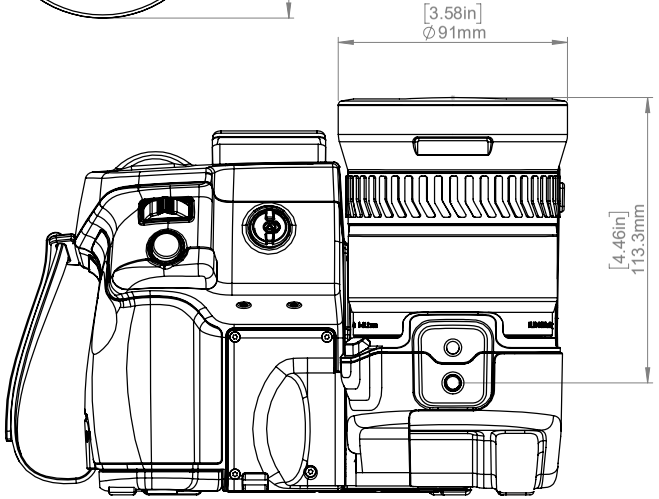
- 72502-0501; FLIR T1010 12°
- 72502-0502; FLIR T1010 28°
- 72502-0503; FLIR T1010 45°
- 72501-0101; FLIR T1020 12°
- 72501-0102; FLIR T1020 28°
- 72501-0104; FLIR T1020 28° and 12°
- 72501-0105; FLIR T1020 28° and 45°
- 72501-0106; FLIR T1020 28°, 12°, and 45°
- 72501-0103; FLIR T1020 45°
- 72501-0201; FLIR T1030sc 12°
- 72501-0202; FLIR T1030sc 28°
- 72501-0203; FLIR T1030sc 45°
- 72501-0301; FLIR T1040 12°
- 72501-0302; FLIR T1040 28°
- 72501-0303; FLIR T1040 45°
- 72501-0401; FLIR T1050sc 12°
- 72501-0402; FLIR T1050sc 28°
- 72501-0403; FLIR T1050sc 45°

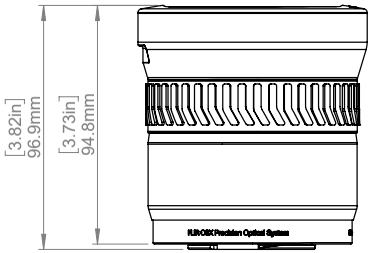
IR-LENS 45° (f=21,2mm)











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2018-10-15	JOHE	R&D Thermography

Denomination

Basic dimensions FLIR T10xx

Size	Sheet
A3	5(8)
Scale 1:2	
Drawing No. T128849	Size F

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