

P/N: T199064

Copyright

© 2015, FLIR Systems, Inc.

All rights reserved worldwide. Names and marks appearing herein are either registered trademarks or trademarks of FLIR Systems and/or its subsidiaries. All other trademarks, trade names or company names referenced herein are used for identification only and are the property of their respective owners.

Document identity

Publ. No.: T199064

Release:

Commit: 28687

Language: en-US

Modified: 2015-09-24

Formatted: 2015-09-24



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

General description

The standard 28° lens is suitable for the majority of applications.

Imaging and optical data

Field of view (FOV)	28° × 21° (34.5° diagonal)
Minimum focus distance	0.4 m (1.32 ft.)
Focal length	36 mm (1.42 in.)
Spatial resolution (IFOV)	0.47 mrad
Lens identification	Automatic
F-number	1.15
Number of lenses	4 (4 asph)
Distortion	2.8%

Physical data

Weight	0.730 kg (1.61 lb.)
Size (L × D)	93.4 × 91 mm (3.68 × 3.58 in.)
Front lens diameter	64 mm (2.5 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.)
EAN-13	7332558010983
UPC-12	845188011833
Country of origin	Sweden



IR lens, f=36 mm (28°) with case

P/N: T199064

© 2015, FLIR Systems, Inc.

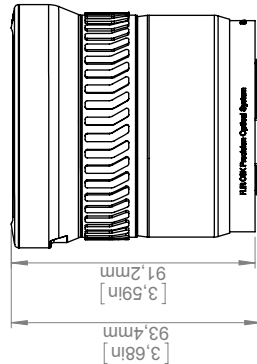
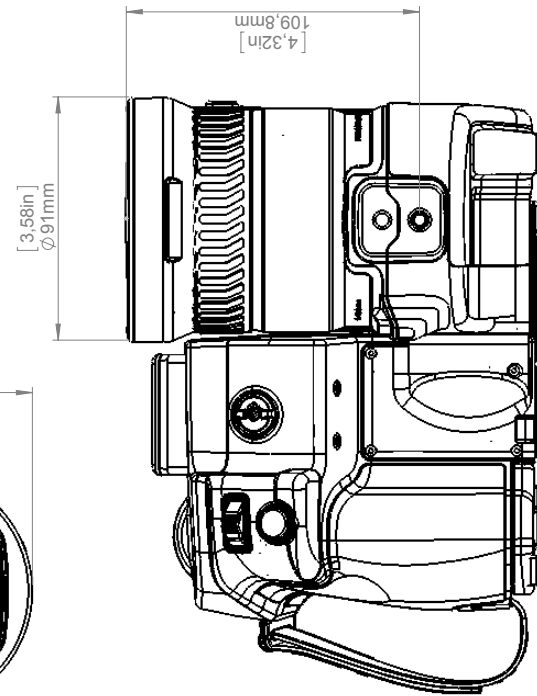
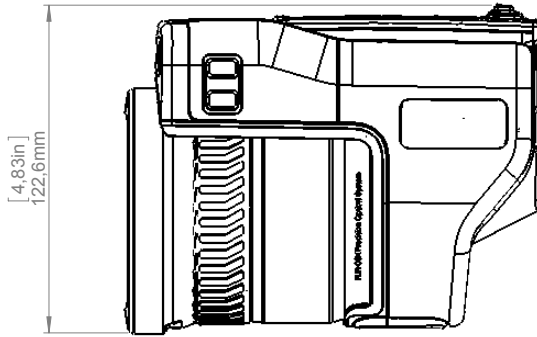
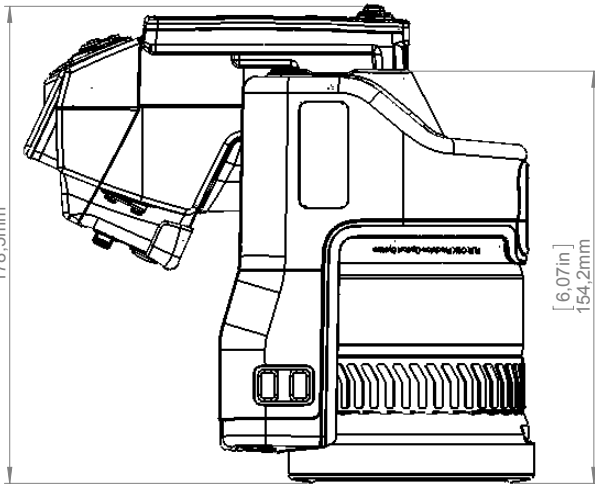
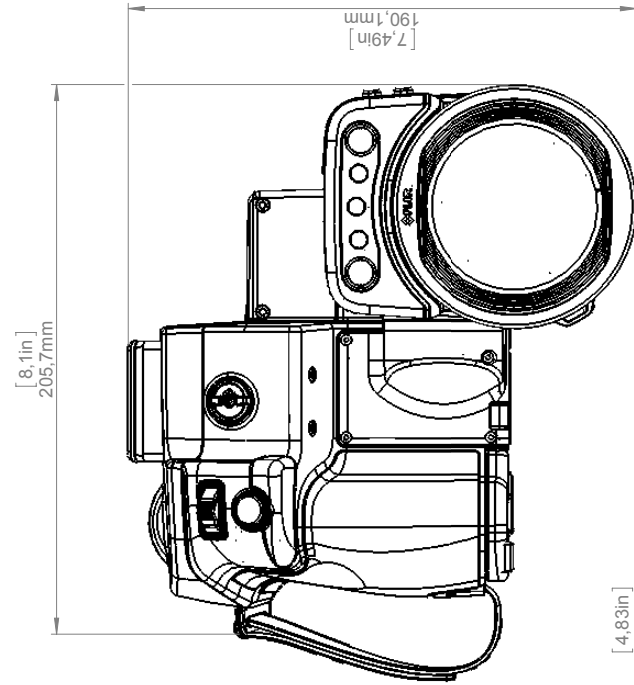
#T199064; r. /28687; en-US

Compatible with the following products

- 72501-0101; FLIR T1020 12°
- 72501-0102; FLIR T1020 28°
- 72501-0103; FLIR T1020 45°
- 72501-0301; FLIR T1040 12°
- 72501-0302; FLIR T1040 28°
- 72501-0303; FLIR T1040 45°



IR-LENS 28° (f=36mm)



		Drawn by R&D Thermography		Size A3	
Modified 2015-09-17		Check JOTA		Scale 1:2	
Denomination Basic dimensions FLIR T10xx		Drawing No. T128849		Sheet 3	