

P/N: T198583

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Website

<http://www.flir.com>

Customer support

<http://support.flir.com>

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 refer to exportquestions@flir.com with any questions.



General description

Compared to FLIR Tools, FLIR Tools+ has the following features:

- Radiometric Panorama incl. MSX
- Radiometric IR Video Recording
- Advanced Reporting

FLIR Tools/Tools+ is a software suite specifically designed to provide an easy way to update your camera and create inspection reports.

FLIR Tools+ main features:

- Manual IR/Visual Image Grouping
- Radiometric Panorama incl. MSX
- Radiometric IR Video Recording
- Advanced Reporting for Microsoft Office.
- Report templates (horizontal IR + DC, vertical IR + DC, horizontal IR + IR).
- Import images from your camera to your computer.
- Apply filters when searching for images.
- Search all text in images and text annotations.
- Store the five latest search criteria's.
- Lay out, move, and resize measurement tools on any infrared image.
- Create PDF imagesheets of any images of your choice.
- Add headers, footers, and logos to imagesheets.
- Create PDF reports for images of your choice.
- Add headers, footers, and logos to reports.
- Report editor (report page preview and snap to grid).
- Sort function (by date, groups sorted by path, and groups sorted by date).
- Browse and purchase infrared cameras, software, and accessories in the webshop.
- Software localized to 21 languages.
- Support for MSX (Multi-Spectral Dynamic Imaging) Images
- Support for Sketch Images on both IR and Visual with toggling ON/OFF feature.
- Support for Same FOV (Field of View Match)
- Display of Compass Information in Edit and in Report.
- Display of GPS Information in Edit and in Report.
- Camera update (applies to FLIR Ex, Kxx, Exx and T6xx series only).

Download

Download a 30-day evaluation version here:

<http://support.flir.com/toolsplus>



FLIR Tools+ (download card incl. license key)

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Release notes	
Version	5.9
New features in version 5.9	• Additional trigger options for FLIR K53, K55, and K65 cameras • Added user account registration and login • New Pleora version support • Various bug fixes
New features in version 5.7	• Five modes supported for K65, K55, and K53 cameras. • Support for Kx3 cameras. • Auto gain mode now available for K2 cameras. • Various bug fixes.
New features in version 5.5	• Added support for Microsoft Office 2016 (32-bit) for the FLIR Word Reporting module. • Various bug fixes.
New features in version 5.3	• Support for the FLIR T1020 and T1040 cameras for import, edit, report creation, and camera update. • Support for the FLIR K2 camera for configuration, video streaming, and camera update. • Delta (difference) readings are now on one line instead of two.
New features in version 5.2.1	• Option added to change color distribution mode (histogram equalization, signal linear, temperature linear). • "Rapid Report" shortcuts added to simplify reporting using a drag-and-drop operation. • Option added to extract photos at their full field of view. • Two new templates for express export added (Photo_Large and Thermalx1 Photox2). • Various bug fixes.
New features in version 5.2	• Support for auto-adjusting a region. • Support for zoom. • Express Microsoft Word reporting (*.docx). • Various bug fixes.
New features in version 5.1	• Improved import performance. • Added support for video recording settings for FLIR Kxx series. • Added support for importing video files from FLIR Kxx series. • Added support for FLIR C2 camera. • Various bug fixes.
New features in version 5.0	• Local object parameters for measurement tools. • Save a report in-process with the ability to edit at a later time. • Pull-down menus for text annotations. • Variable playback speed for recordings. • Show or hide min./max./avg. temperature, and hot/cold markers, for areas and lines. • Smoother display for low-resolution images. • UltraMax image enhancement. • Dropping support for Windows XP. • Various bug fixes.

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Release notes	
New features in version 4.1	• Previous/next in Edit mode. • Clone in the Library. • Extract visual photo from a multispectral image. • Import *.mp4, *.seq, and *.csq files from the camera. • Playback/edit *.seq and *.csq files. • Scale enhancement for the FLIR GF3xx series. • Auto resize of thumbnails during importing for the FLIR T6xx series. • Grouping/ungrouping now added. • Various bug fixes.
New features in version 4.0	• Support for the new FLIR Ex and Exx series cameras. • Interactive quick start guide when connecting a FLIR camera. • Improved library view. • Support for multispectral images. • Support for auto-oriented images. • Various bug fixes.
New features in version 3.1	• Support for FLIR K series cameras. • Interactive quick start guide when connecting a FLIR K series camera. • Live image streaming from FLIR K series cameras. • PC-side configuration of FLIR K series cameras. • New report templates for DC images only added. • Various bug fixes.
New features in version 3.0	• Add folder to library. • Support for isotherms and color alarms • Image description for both IR and DC. • Export functionality (*.avi, *.csv). • Microsoft Windows 8 (32- and 64-bit) • New web installer • Radiometric panorama with MSX images. • Advanced reports. • Manual grouping/ungrouping of images. • Various bug fixes.
New features in version 2.2	• Camera tab: ◦ Logging feature in Camera Tab ◦ Recording and playback of SEQ files. • Various bug fixes.
Shipping information	
Packaging, type	Cardboard box
List of contents	• FLIR Tools+ (download card incl. license key)
Packaging, weight	0.059 kg (0.13 lb.)
Packaging, size	202 × 146 × 25 mm (8.0 × 5.7 × 1.0 in.)
EAN-13	73325585378 4743254001442 (Estonia plant)



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Shipping information	
UPC-12	845188005580
Country of origin	Sweden
System requirements	
Operating system	• Windows 7, 32-bit • Windows 7, 64-bit • Windows 8, 32-bit • Windows 8, 64-bit • Windows 10, 32-bit • Windows 10, 64-bit
Software requirements	• Office 2007 (32-bit) • Office 2010 (32-bit) • Office 2013 (32-bit) • Office 2016 (32-bit)

Compatible with the following products:

- 72501-0101; FLIR T1020 12°
- 72501-0102; FLIR T1020 28°
- 72501-0103; FLIR T1020 45°
- 72501-0104; FLIR T1020 28° and 12°
- 72501-0105; FLIR T1020 28° and 45°
- 72501-0106; FLIR T1020 28°, 12°, and 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°
- 55903-1015; FLIR T600 15° (incl. Wi-Fi and Ext. cal.)
- 55903-0922; FLIR T600 15° (incl. Wi-Fi)
- 55903-1016; FLIR T600 25° (incl. Wi-Fi and Ext. cal.)
- 55903-1022; FLIR T600 25° (incl. Wi-Fi)
- 55903-1007; FLIR T600 25° and 15° w/case
- 55903-1008; FLIR T600 25° and 45° w/case
- 55903-1017; FLIR T600 45° (incl. Wi-Fi and Ext. cal.)
- 55903-1522; FLIR T600 45° (incl. Wi-Fi)
- 55903-2823; FLIR T600bx 25° (incl. Wi-Fi and Ext. cal.)
- 55903-2822; FLIR T600bx 25° (incl. Wi-Fi)
- 55903-2923; FLIR T600bx 45° (incl. Wi-Fi and Ext. cal.)
- 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)
- 55903-5023; FLIR T620 15° (incl. Wi-Fi and Ext. cal.)
- 55903-5022; FLIR T620 15° (incl. Wi-Fi)
- 55903-5125; FLIR T620 25° (incl. Wi-Fi and Ext. cal.)
- 55903-5122; FLIR T620 25° (incl. Wi-Fi)
- 55903-5123; FLIR T620 25° and 15° (incl. Wi-Fi)
- 55903-5124; FLIR T620 25° and 45° (incl. Wi-Fi)

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- 55903-5223; FLIR T620 45° (incl. Wi-Fi and Ext. cal.)
- 55903-5222; FLIR T620 45° (incl. Wi-Fi)
- 55903-5623; FLIR T620bx 15° (incl. Wi-Fi and Ext. cal.)
- 55903-5622; FLIR T620bx 15° (incl. Wi-Fi)
- 55903-5723; FLIR T620bx 25° (incl. Wi-Fi and Ext. cal.)
- 55903-5722; FLIR T620bx 25° (incl. Wi-Fi)
- 55903-5823; FLIR T620bx 45° (incl. Wi-Fi and Ext. cal.)
- 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)
- 55904-8124; FLIR T630sc 25° and 45° w/case
- 55904-8223; FLIR T630sc 45° (incl. Wi-Fi)
- 55904-6823; FLIR T640 15° (incl. Wi-Fi and Ext. cal.)
- 55904-6822; FLIR T640 15° (incl. Wi-Fi)
- 55904-6925; FLIR T640 25° (incl. Wi-Fi and Ext. cal.)
- 55904-6922; FLIR T640 25° (incl. Wi-Fi)
- 55904-6923; FLIR T640 25° and 15° (incl. Wi-Fi)
- 55904-6924; FLIR T640 25° and 45° (incl. Wi-Fi)
- 55904-7023; FLIR T640 45° (incl. Wi-Fi and Ext. cal.)
- 55904-7022; FLIR T640 45° (incl. Wi-Fi)
- 55904-7423; FLIR T640bx 15° (incl. Wi-Fi and Ext. cal.)
- 55904-7422; FLIR T640bx 15° (incl. Wi-Fi)
- 55904-7523; FLIR T640bx 25° (incl. Wi-Fi and Ext. cal.)
- 55904-7522; FLIR T640bx 25° (incl. Wi-Fi)
- 55904-7623; FLIR T640bx 45° (incl. Wi-Fi and Ext. cal.)
- 55904-7622; FLIR T640bx 45° (incl. Wi-Fi)
- 55904-7723; FLIR T650sc 15° (incl. Wi-Fi)
- 55904-8704; FLIR T650sc 25°
- 55904-7823; FLIR T650sc 25° (incl. Wi-Fi)
- 55904-7824; FLIR T650sc 25° and 15° w/case
- 55904-7825; FLIR T650sc 25° and 45° w/case
- 55904-7923; FLIR T650sc 45° (incl. Wi-Fi)
- 55904-8423; FLIR T660 15° (incl. Wi-Fi and Ext. cal.)
- 55904-8422; FLIR T660 15° (incl. Wi-Fi)
- 55904-8523; FLIR T660 25° (incl. Wi-Fi and Ext. cal.)
- 55904-8522; FLIR T660 25° (incl. Wi-Fi)
- 55904-8524; FLIR T660 25° and 15° w/case
- 55904-8525; FLIR T660 25° and 45° w/case
- 55904-8623; FLIR T660 45° (incl. Wi-Fi and Ext. cal.)
- 55904-8622; FLIR T660 45° (incl. Wi-Fi)
- 62103-1102; FLIR T420 (incl. Wi-Fi and 15° lens)
- 62103-1103; FLIR T420 (incl. Wi-Fi and 45° lens)
- 62103-1105; FLIR T420 (incl. Wi-Fi and Ext. cal.) (60 Hz)
- 62103-1101; FLIR T420 (incl. Wi-Fi)
- 62103-1205; FLIR T420 with SC kit (incl. Wi-Fi and 45° lens)
- 62103-1502; FLIR T420bx (incl. Wi-Fi and Ext. cal.) (60 Hz)
- 62103-1501; FLIR T420bx (incl. Wi-Fi)
- 62103-1503; FLIR T420bx 25° and 15° w/case
- 62103-1504; FLIR T420bx 25° and 45° w/case
- 62104-2203; FLIR T430sc (incl. Wi-Fi)
- 62103-1304; FLIR T440 (incl. Wi-Fi and Ext. cal.) (60 Hz)

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- 62103-1302; FLIR T440 (incl. Wi-Fi and 15° lens)
- 62103-1303; FLIR T440 (incl. Wi-Fi and 45° lens)
- 62103-1301; FLIR T440 (incl. Wi-Fi)
- 62103-1702; FLIR T440bx (incl. Wi-Fi and Ext. cal.) (60 Hz)
- 62103-1701; FLIR T440bx (incl. Wi-Fi)
- 62103-1703; FLIR T440bx 25° and 15° w/case
- 62103-1704; FLIR T440bx 25° and 45° w/case
- 62104-2104; FLIR T450sc
- 62104-1903; FLIR T450sc (incl. Wi-Fi)
- 62104-1904; FLIR T450sc 25° and 45° w/case
- 62104-2802; FLIR T460 (incl. Wi-Fi and Ext. cal.)
- 62104-2801; FLIR T460 (incl. Wi-Fi)
- 62104-2803; FLIR T460 25° and 15° w/case
- 62104-2804; FLIR T460 25° and 45° w/case
- 62319-0101; FLIR A15 f=19 mm
- 64319-0101; FLIR A15 f=19 mm (7.5 Hz)
- 62309-0101; FLIR A15 f=9 mm
- 64309-0101; FLIR A15 f=9 mm (7.5 Hz)
- 64309-0102; FLIR A15 f=9 mm with SC kit (7.5 Hz)
- 73319-0101; FLIR A35 f=19 mm
- 74319-0101; FLIR A35 FOV 24 (60 Hz, ver. 2016)
- 74307-0101; FLIR A35 FOV 63 (60 Hz, ver. 2016)
- 73309-0101; FLIR A35 f=9 mm
- 74309-0101; FLIR A35 FOV 48 (60 Hz, ver. 2016)
- 73309-0102; FLIR A35 f=9 mm with SC kit
- 74335-0101; FLIR A35 FOV 13 (60 Hz, ver. 2016)
- 74360-0101; FLIR A35 FOV 7.6 (60 Hz, ver. 2016)
- 62205-0101; FLIR A5 f=5 mm
- 64205-0101; FLIR A5 f=5 mm (7.5 Hz)
- 64205-0102; FLIR A5 f=5 mm with SC kit (7.5 Hz)
- 62209-0101; FLIR A5 f=9 mm
- 64209-0101; FLIR A5 f=9 mm (7.5 Hz)
- 73413-0101; FLIR A65 f=13 mm
- 73513-0101; FLIR A65 f=13 mm (7.5 Hz)
- 75013-0101; FLIR A65 FOV 45 (30 Hz, ver. 2016)
- 73413-0102; FLIR A65 f=13 mm with SC kit (30 Hz)
- 73513-0102; FLIR A65 f=13 mm with SC kit (7.5 Hz)
- 73425-0101; FLIR A65 f=25 mm
- 73525-0101; FLIR A65 f=25 mm (7.5 Hz)
- 75025-0101; FLIR A65 FOV 25 (30 Hz, ver. 2016)
- 75007-0101; FLIR A65 FOV 90 (30 Hz, ver. 2016)
- 75050-0101; FLIR A65 FOV 12.4 (30 Hz, ver. 2016)
- 75010-0101; FLIR A65 FOV 6.2 (30 Hz, ver. 2016)
- 48201-1001; FLIR A300
- 42701-1001; FLIR A300 (9 Hz)
- 48201-1101; FLIR A310
- 42701-1101; FLIR A310 (9 Hz)
- 48001-1101; FLIR A315
- 42901-1101; FLIR A315 (9 Hz)
- 48201-1201; FLIR A320 Tempscreen
- 42701-1201; FLIR A320 Tempscreen (9 Hz)
- 48001-1001; FLIR A325sc
- 61201-1003; FLIR A300f 25°
- 61201-1004; FLIR A300f 45°

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- 61201-1102; FLIR A310f 15°
- 61201-1103; FLIR A310f 25°
- 61201-1104; FLIR A310f 45°
- 61201-1101; FLIR A310f 6°
- 61201-1105; FLIR A310f 90°
- 61201-1203; FLIR A315f 25°
- 61201-1204; FLIR A315f 45°
- 61201-1205; FLIR A315f 90°
- 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°
- 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°
- 59601-0101; FLIR GF304 14.5°
- 59602-0101; FLIR GF304 14.5° Fixed lens
- 59601-0102; FLIR GF304 24°
- 59602-0102; FLIR GF304 24° Fixed lens
- 44201-0101; FLIR GF306 14.5°
- 44202-0101; FLIR GF306 14.5° Fixed lens
- 44201-0102; FLIR GF306 24°
- 44202-0102; FLIR GF306 24° Fixed lens
- 44601-0101; FLIR GF309 14.5°
- 44602-0101; FLIR GF309 14.5° Fixed lens
- 44601-0102; FLIR GF309 24°
- 44602-0102; FLIR GF309 24° Fixed lens
- 44401-0101; FLIR GF320 14.5°
- 44402-0101; FLIR GF320 14.5° Fixed lens
- 44401-0102; FLIR GF320 24°
- 44402-0102; FLIR GF320 24° Fixed lens
- 57501-0102; FLIR GF335 24°
- 59801-0101; FLIR GF346 14.5°
- 59802-0101; FLIR GF346 14.5° Fixed lens
- 59801-0102; FLIR GF346 24°
- 59802-0102; FLIR GF346 24° Fixed lens
- 64502-0801; FLIR E33
- 64502-1001; FLIR E40
- 64501-0101; FLIR E40 (incl. Wi-Fi)
- 64501-0103; FLIR E40 with SC kit (incl. Wi-Fi and 45° lens)
- 64501-0114; FLIR E40 with SC kit (incl. Wi-Fi)
- 64501-0501; FLIR E40bx (incl. Wi-Fi)
- 64502-1101; FLIR E50
- 64501-0201; FLIR E50 (incl. Wi-Fi)
- 64501-0601; FLIR E50bx (incl. Wi-Fi)
- 64502-1202; FLIR E60
- 64501-0302; FLIR E60 (incl. Wi-Fi)
- 64501-0702; FLIR E60bx (incl. Wi-Fi)
- 64501-0402; FLIR E63 (incl. Wi-Fi)
- 78502-0101; FLIR E75 24°
- 78504-0101; FLIR E75 24° + 14°

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- 78506-0101; FLIR E75 24° + 14° & 42°
- 78505-0101; FLIR E75 24° + 42°
- 78503-0101; FLIR E75 42°
- 78507-0101; FLIR E75 42° + 14°
- 78502-0201; FLIR E85 24°
- 78504-0201; FLIR E85 24° + 14°
- 78506-0201; FLIR E85 24° + 14° & 42°
- 78505-0201; FLIR E85 24° + 42°
- 78503-0201; FLIR E85 42°
- 78507-0201; FLIR E85 42° + 14°
- 78502-0301; FLIR E95 24°
- 78504-0301; FLIR E95 24° + 14°
- 78506-0301; FLIR E95 24° + 14° & 42°
- 78505-0301; FLIR E95 24° + 42°
- 78503-0301; FLIR E95 42°
- 78507-0301; FLIR E95 42° + 14°
- 63901-0101; FLIR E4
- 63906-0604; FLIR E4 (incl. Wi-Fi)
- 63905-0501; FLIR E5
- 63909-0904; FLIR E5 (incl. Wi-Fi)
- 63902-0202; FLIR E6
- 63907-0704; FLIR E6 (incl. Wi-Fi)
- 63903-0303; FLIR E8
- 63908-0805; FLIR E8 (incl. Wi-Fi)
- 79302-0101; FLIR T530 24°
- 79306-0101; FLIR T530 24° + 14° & 42°
- 79305-0101; FLIR T530 24° + 42°
- 79304-0101; FLIR T530 24° + 14°
- 79303-0101; FLIR T530 42°
- 79307-0101; FLIR T530 42° + 14°
- 79302-0201; FLIR T540 24°
- 79304-0201; FLIR T540 24° + 14°
- 79306-0201; FLIR T540 24° + 14° & 42°
- 79305-0201; FLIR T540 24° + 42°
- 79303-0201; FLIR T540 42°
- 79307-0201; FLIR T540 42° + 14°
- 72001-0101; FLIR C2
- 72002-0202; FLIR C2 Educational Kit
- 72003-0303; FLIR C3 (incl. Wi-Fi)
- 72003-0404; FLIR C3 (incl. Wi-Fi) Educational Kit