

P/N: T198583

Copyright

© 2016, 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.: T198583

Release:

Commit: 33956

Language: en-US

Modified: 2016-02-26

Formatted: 2016-03-01



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).



FLIR Tools+ (download card incl. license key)

P/N: T198583

© 2016, FLIR Systems, Inc.

#T198583; r. /33956; en-US

Release notes	
Version	5.5
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.





FLIR Tools+ (download card incl. license key)

P/N: T198583

© 2016, FLIR Systems, Inc.

#T198583; r. /33956; en-US

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)





FLIR Tools+ (download card incl. license key)

P/N: T198583

© 2016, FLIR Systems, Inc.

#T198583; r. /33956; en-US

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°
- 72501-0201; 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°
- 72501-0104; FLIR T1020 28° and 12°
- 72501-0105; FLIR T1020 28° and 45°
- 72501-0106; FLIR T1020 28°, 12°, and 45°
- 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)



P/N: T198583

© 2016, FLIR Systems, Inc.

#T198583; r. /33956; en-US

- 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)
- 55903-5123; FLIR T620 25° and 15° (incl. Wi-Fi)
- 55903-5124; FLIR T620 25° and 45° (incl. Wi-Fi)
- 55904-6923; FLIR T640 25° and 15° (incl. Wi-Fi)
- 55904-6924; FLIR T640 25° and 45° (incl. Wi-Fi)
- 62103-1102; FLIR T420 (incl. Wi-Fi and 15° lens)
- 62103-1103; FLIR T420 (incl. Wi-Fi and 45° lens)
- 62103-1101; FLIR T420 (incl. Wi-Fi)
- 62103-1205; FLIR T420 with SC kit (incl. Wi-Fi and 45° lens)
- 62103-1501; FLIR T420bx (incl. Wi-Fi)
- 62104-2203; FLIR T430sc (incl. Wi-Fi)
- 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)
- 62103-1701; FLIR T440bx (incl. Wi-Fi)
- 62104-1903; FLIR T450sc (incl. Wi-Fi)
- 62104-2801; FLIR T460 (incl. Wi-Fi)
- 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
- 73309-0101; FLIR A35 f=9 mm
- 73309-0102; FLIR A35 f=9 mm with SC kit
- 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)
- 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)
- 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



P/N: T198583

© 2016, FLIR Systems, Inc.

#T198583; r. /33956; en-US

- 61201-1003; FLIR A300f 25°
- 61201-1004; FLIR A300f 45°
- 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)





FLIR Tools+ (download card incl. license key)

P/N: T198583

© 2016, FLIR Systems, Inc.

#T198583; r. /33956; en-US

- 63901-0101; FLIR E4
- 63905-0501; FLIR E5
- 63902-0202; FLIR E6
- 63903-0303; FLIR E8