

# P/N: APP-10003

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## **Document identity**

Publ. No.: APP-10003 Release: Commit: 42932 Language: en-US Modified: 2017-05-30 Formatted: 2017-11-23

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

FLIR Tools Mobile lets professional thermographers use an iPad, iPhone, or iPod touch to see and capture live, streaming infrared video and stills from select FLIR cameras.

With FLIR Tools Mobile the camera can be stationed in one area and operated wirelessly from another – highly useful for IR inspections of energized equipment or performing IR surveys in hard-to-reach locations and harsh working environments. Streaming video and remote access also gives decision makers and others on your team a valuable opportunity to observe and collaborate in the thermal imaging process.

Using FLIR Tools Mobile, you can do one or more of the following:



# FLIR Tools Mobile (iPad/iPhone Application)

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#### **General description**

- · Import images from your infrared camera
- Lay out and move measurement tools on the image
- Read out temperature measurements
- Zoom in on images
- On the iPhone/iPad, remotely take snapshots when a camera is connected
- On the camera, take snapshots that will automatically be saved in the iPhone/iPad
- Delete any images on the iPhone/iPad
- Display an image's GPS coordinates on Google Maps
- Create and e-mail imagesheets
- Create and e-mail reports
- Print imagesheets and reports to any AirPrint-enabled printer
- Save images to iPhone/iPad photo library
- Send images to FTP sites and other file sharing services (Dropbox, Box.net, etc.)
- Display image information, such as object parameters, text comments, file information, etc.
- Play-back voice comments
- Change level and span
- Change general settings in the app
- Change palette

FLIR Tools Mobile lets you take control of the following features on selected cameras:

• Remote control of your FLIR camera.

- Support for MSX (Multi-Spectral Dynamic Imaging) images.
- Support for sketch images in both IR and visual with on/off toggling.
- Support for same FOV ("Field of View Match").
- Editable text comments.
- Auto and manual focus
- Level and span
- Color palettes
- Temperature measurement analytics
- Spot
- Area box
- Circle
- Line
- Parameter settings
- Emissivity
- Reflected temperature
- Relative humidity
- Atmospheric temperature
- IR and visible light image blending
- Picture-in-picture
   Thermal fusion
- Thermal fusion
  Image storage
- Image storageMPEG 4 video
- Radiometric JPEG stills

Download	
The application can be downloaded from App Store, see the link below.	
http://itunes.apple.com/app/flir-tools/id511247887?mt=8	
Release notes	
Version	1.8.2
New features	Main improvements in version 1.8.2:
	Various bug fixes.
System requirements	
Operating system	• iOS 8.0 or later
Hardware requirements	<ul> <li>iPhone</li> <li>iPad</li> <li>iPod</li> </ul>

### Compatible with the following products:

- 72502-0501; FLIR T1010 12°
- 72502-0502; FLIR T1010 28°



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- 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°