

Part number:

APP-10003

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Legal disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply.

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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:

- 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
- Image storage
- MPEG 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>



FLIR Tools Mobile (iPad/iPhone Application)

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Release notes

Version	FLIR Tools Mobile (iPad/iPhone Application) 1.0.3
New features	<ul style="list-style-type: none">• --- News in 1.0.3 ---• 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.• --- News in 1.0. ---• First version

System requirements

Operating system	<ul style="list-style-type: none">• iOS 4.0 or higher
Hardware requirements	<ul style="list-style-type: none">• iPhone• iPad• iPod

Compatible with the following products

- 40402-3001 FLIR P660 12°
- 40402-3002 FLIR P660 24°
- 40402-3003 FLIR P660 45°
- 40402-3101 FLIR P640 12°
- 40402-3102 FLIR P640 24°
- 40402-3103 FLIR P640 45°
- 40402-3202 FLIR P630 24°
- 40402-3302 FLIR P635 24°
- 40402-3402 FLIR P620 24°
- 40402-3403 FLIR P620 45°
- 40402-3801 FLIR B660 12°
- 40402-3802 FLIR B660 24°
- 40402-3803 FLIR B660 45°
- 40402-3902 FLIR B620 24°
- 40402-3903 FLIR B620 45°
- 40402-3501 FLIR SC660 12°
- 40402-3502 FLIR SC660 24°
- 40402-3503 FLIR SC660 45°
- 40402-3601 FLIR SC640 12°
- 40402-3602 FLIR SC640 24°
- 40402-3603 FLIR SC640 45°
- 40402-3702 FLIR SC620 24°
- 40402-3703 FLIR SC620 45°
- 55901-2101 FLIR T600 15° (incl. Wi-Fi)
- 55901-2102 FLIR T600 25° (incl. Wi-Fi)
- 55901-2103 FLIR T600 45° (incl. Wi-Fi)
- 55901-4101 FLIR T600bx 15° (incl. Wi-Fi)
- 55901-4102 FLIR T600bx 25° (incl. Wi-Fi)
- 55901-4103 FLIR T600bx 45° (incl. Wi-Fi)
- 55901-2201 FLIR T610 15° (incl. Wi-Fi)
- 55901-2202 FLIR T610 25° (incl. Wi-Fi)
- 55901-2203 FLIR T610 45° (incl. Wi-Fi)
- 55901-2301 FLIR T620 15° (incl. Wi-Fi)
- 55901-2302 FLIR T620 25° (incl. Wi-Fi)
- 55901-2303 FLIR T620 45° (incl. Wi-Fi)
- 55901-4301 FLIR T620bx 15° (incl. Wi-Fi)
- 55901-4302 FLIR T620bx 25° (incl. Wi-Fi)
- 55901-4303 FLIR T620bx 45° (incl. Wi-Fi)
- 55902-2401 FLIR T630 15° (incl. Wi-Fi)
- 55902-2402 FLIR T630 25° (incl. Wi-Fi)
- 55902-2403 FLIR T630 45° (incl. Wi-Fi)
- 55902-2501 FLIR T640 15° (incl. Wi-Fi)
- 55902-2502 FLIR T640 25° (incl. Wi-Fi)
- 55902-2503 FLIR T640 45° (incl. Wi-Fi)
- 55902-4501 FLIR T640bx 15° (incl. Wi-Fi)
- 55902-4502 FLIR T640bx 25° (incl. Wi-Fi)
- 55902-4503 FLIR T640bx 45° (incl. Wi-Fi)
- 45606-0201 FLIR T200 (9 Hz)
- 45605-0201 FLIR T250 (9 Hz)
- 45305-0201 FLIR T300 (30 Hz)
- 45004-0201 FLIR T330 (50 Hz)
- 45311-0201 FLIR T335 (30 Hz)
- 45609-0201 FLIR T335 (9 Hz)
- 45002-0201 FLIR T340 (50 Hz)
- 45302-0201 FLIR T360 (30 Hz)
- 45309-0201 FLIR T365 (30 Hz)
- 45602-0201 FLIR T365 (9 Hz)
- 45001-0202 FLIR T390 (50 Hz)
- 45301-0202 FLIR T400 (30 Hz)
- 45307-0202 FLIR T425 (30 Hz)
- 45601-0202 FLIR T425 (9 Hz)
- 45608-0201 FLIR B200 (9 Hz)
- 45607-0201 FLIR B250 (9 Hz)
- 45306-0201 FLIR B300 (30 Hz)
- 45312-0201 FLIR B335 (30 Hz)



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Compatible with the following products

- 45610-0201 FLIR B335 (9 Hz)
- 45304-0201 FLIR B360 (30 Hz)
- 45310-0201 FLIR B365 (30 Hz)
- 45604-0201 FLIR B365 (9 Hz)
- 45303-0202 FLIR B400 (30 Hz)
- 45308-0202 FLIR B425 (30 Hz)
- 45603-0202 FLIR B425 (9 Hz)
- 62101-0101 FLIR T420 25° (incl. Wi-Fi)
- 62101-0501 FLIR T420bx 25° (incl. Wi-Fi)
- 62101-0301 FLIR T440 25° (incl. Wi-Fi)
- 62101-0701 FLIR T440bx 25° (incl. Wi-Fi)
- 62102-0903 FLIR T450sc 25° (incl. Wi-Fi)
- 48201-1001 FLIR A300
- 42701-1001 FLIR A300 (9 Hz)
- 61201-1003 FLIR A300f 25°
- 61201-1004 FLIR A300f 45°
- 48201-1101 FLIR A310
- 42701-1101 FLIR A310 (9 Hz)
- 61201-1101 FLIR A310f 6°
- 61201-1102 FLIR A310f 15°
- 61201-1103 FLIR A310f 25°
- 61201-1104 FLIR A310f 45°
- 61201-1105 FLIR A310f 90°
- 60902-1102 FLIR A310pt 15° (9 Hz) NTSC
- 60901-1102 FLIR A310pt 15° (9 Hz) PAL
- 61002-1102 FLIR A310pt 15° NTSC
- 61001-1102 FLIR A310pt 15° PAL
- 60902-1103 FLIR A310pt 25° (9 Hz) NTSC
- 60901-1103 FLIR A310pt 25° (9 Hz) PAL
- 61002-1103 FLIR A310pt 25° NTSC
- 61001-1103 FLIR A310pt 25° PAL
- 60902-1101 FLIR A310pt 6° (9 Hz) NTSC
- 60901-1101 FLIR A310pt 6° (9 Hz) PAL
- 61002-1101 FLIR A310pt 6° NTSC
- 61001-1101 FLIR A310pt 6° PAL
- 48001-1101 FLIR A315
- 42901-1101 FLIR A315 (9 Hz)
- 61201-1203 FLIR A315f 25°
- 61201-1204 FLIR A315f 45°
- 61201-1205 FLIR A315f 90°
- 48201-1201 FLIR A320 Tempscreen
- 42701-1201 FLIR A320 Tempscreen (9 Hz)
- 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
- 49001-2001 FLIR E40 (incl. Wi-Fi)
- 49001-2401 FLIR E40bx (incl. Wi-Fi)
- 49001-2101 FLIR E50 (incl. Wi-Fi)
- 49001-2501 FLIR E50bx (incl. Wi-Fi)
- 49001-0602 FLIR E60 (incl. Wi-Fi)
- 49001-1002 FLIR E60bx (incl. Wi-Fi)
- 49001-2602 FLIR E63 (incl. Wi-Fi)