

P/N: 82503-0201

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Document identity

Publ. No.: 82503-0201 Commit: 59470 Language:

Modified: 2019-09-10 Formatted: 2019-09-10

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.



Imaging and optical data	
Infrared resolution	464 × 348 pixels
UltraMax (super-resolution)1	Yes
NETD	<30 mK @ +30°C (+86°F)
Field of view	42° × 32°
Minimum focus distance	0.15 m (0.49 ft.)
Minimum focus distance with MSX	0.65 m (2.13 ft.)
Focal length	10 mm (0.39 in.)
Spatial resolution (IFOV)	1.66 mrad/pixel
Available extra lenses	24° (AutoCal) 14° (AutoCal) 6° (service calibration required)
Lens identification	Automatic
fnumber	1.1
Image frequency	30 Hz
Focus	Continuous LDM One-shot LDM One-shot contrast Manual
Field of view match	Yes
Digital zoom	1–6× continuous
Detector data	
Focal plane array/spectral range	Uncooled microbolometer/7.5–14 μm
Detector pitch	17 μm

^{1.} Not supported when using macro.



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Image presentation	
Resolution (display)	640 × 480 pixels (VGA)
Surface brightness (cd/m²)	400
Screen size	4 in.
Viewing angle	80°
Color depth (bits)	24
Aspect ratio	4:3
Auto-rotation	Yes
Touchscreen	Optically bonded PCAP
Display technology	IPS
Cover glass material	Dragontrail®
Programmable buttons	2
Viewfinder	Yes
Image adjustment	AutomaticAutomatic maximumAutomatic minimumManual

Image presentation modes	
Infrared image	Yes
Visual image	Yes
MSX	Yes
Picture in picture	Resizable and movable
Gallery	Yes

Measurement		
Camera temperature range	Object temperature range	Accuracy — for ambient temperature +15 to +35°C (+59 to +95°F)
-20 to +120°C (-4 to +248°F)	-20 to +100°C (-4 to +212°F)	±2°C (±3.6°F)
	+100 to +120°C (+212 to +248° F)	±2%
0 to +650°C (+32 to +1202°F)	0 to +100°C (+32 to +212°F)	±2°C (±3.6°F)
	+100 to + 650°C (+212 to +1202°F)	±2%
+300 to +1500°C (+572 to +2732°F)	+300 to +1500°C (+572 to +2732°F)	±2%

Measurement analysis	
Spotmeter	3 in live mode
Area	3 in live mode
Automatic hot/cold detection	Automatic maximum/minimum markers within area

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FLIR T840 42°

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Measurement analysis	
Measurement presets	No measurements Center spot Hot spot Cold spot User preset 1 User preset 2
Difference temperature	Yes
Reference temperature	Yes
Emissivity correction	Yes, variable from 0.01 to 1.0 or selected from materials list
Measurement corrections	Yes
External optics/windows correction	Yes
Screening	0.5°C (0.9°F) accuracy at 37°C (98.6°F) with reference
Alarm	
Color alarm (isotherm)	Above Below Interval Condensation (moisture/humidity/dewpoint) Insulation
Measurement function alarm	Audible/visual alarms (above/below) on any selected measurement function
Set-up	
Color palettes	Iron Gray Rainbow Arctic Lava Rainbow HC
Setup commands	Local adaptation of units, language, date, and time formats
Languages	21
Service functions	
Camera software update	Using USB cable or SD card
Storage of images	
Storage media	Removable memory: SD card
Time lapse (Periodic image storage)	10 seconds to 24 hours (infrared)
Remote control operation	Using USB cable or Wi-Fi
Image file format	Standard JPEG, measurement data included. Infrared-only mode.
Image annotations	
Voice	60 seconds with built-in microphone and speaker (and via Bluetooth) on still images and video
Text	Text from predefined list or soft keyboard on touchscreen
Visual image annotation	Yes



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Image annotations	
Image sketch	Yes: on infrared only
Sketch	From touchscreen
METERLINK	Wireless connection (Bluetooth) to:
	FLIR meters with METERLiNK
Laser distance meter information	Yes
Area measurement information	Yes
GPS	Location data automatically added to every still image and first frame in video from built-in GPS
Video recording in camera	
Radiometric infrared-video recording	RTRR (.csq)
Non-radiometric infrared-video recording	H.264 to memory card
Visual video recording	H.264 to memory card
Video streaming	
Radiometric infrared-video streaming (compressed)	Over UVC
Non-radiometric video streaming (compressed: IR, MSX, visual, Picture in Picture)	H.264 (AVC) over RTSP (Wi-Fi) MPEG4 over RTSP (Wi-Fi) MJPEG over UVC and RTSP (Wi-Fi)
Visual video streaming	Yes
Digital camera	
Resolution	5 MP with LED light
Focus	Fixed
Field of view	53° × 41°
Video lamp	Built-in LED light
Laser pointer	
Laser alignment	Position is automatically displayed on the infrared image
Laser distance meter	Activated by dedicated button
Laser	Class 2, 0.05–40 m (0.16–131 ft.) ±1% of measured distance
Data communication interfaces	
Interfaces	USB 2.0, Bluetooth, Wi-Fi, DisplayPort
METERLiNK/Bluetooth	Communication with headset and external sensors
Wi-Fi	Peer to peer (ad hoc) or infrastructure (network)
Audio	Microphone and speaker for voice annotation of images
USB	USB Type-C: data transfer/video/power
USB standard	USB 2.0 High Speed
Video out	DisplayPort
Video connector type	DisplayPort over USB Type-C
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Bluetooth + EDR/LE: 2402–2480 MHz	D. die	T
WLAN 2.4 GHz: 2412–2462 MHz WLAN 5 GHz: 5150–5350 MHz (DFS: only slave mode) Note that frequency band 5150–5350 MHz is for indoor use only, see national regulations. RF output (EIRP) Bluetooth + EDR/LE: < 10 dBm WLAN: < 17 dBm WLAN: < 17 dBm Integrated PIFA antenna (gain: maximum 1.4 dBi) Power system Battery type Rechargeable Li-ion battery Battery voltage 3.6 V Battery operating time > 4 hours at 25°C (68°F) with typical use Charging system In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging time (using two-bay charger) 3.5 h to 90% capacity, on-screen indicator Charging temperature 0°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90–260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5–122°F) Storage temperature range -40 to +70°C (-40 to 158°F) EC 60068-2-30/24 hours, 95% relative humidity, 25–40°C (77–104°F)/2 cycles EMC ETSI EN 301 489-1 (radio) ETSI EN 301 489-17 EN 61000-6-2 (immunity) EN 61000-6-2 (immunity) ETSI EN 301 489-17 EN 61000-6-2 (immunity)	Radio	
WLAN 5 GHz: 5150-5350 MHz (DFS: only slave mode) Note that frequency band 5150-5350 MHz is for indoor use only, see national regulations. RF output (EIRP) Bluetooth + EDR/LE: < 10 dBm WLAN: < 17 dBm Antenna Integrated PIFA antenna (gain: maximum 1.4 dBi) Power system Battery type Rechargeable Li-ion battery Battery voltage 3.6 V Battery operating time > 4 hours at 25°C (68°F) with typical use Charging system In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging time (using two-bay charger) Charging temperature O°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90-260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5-122°F) Storage temperature range -15 to +50°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25-40°C (77-104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-1	Operating frequency	
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WLAN: < 17 dBm		
Antenna Integrated PIFA antenna (gain: maximum 1.4 dBi) Power system Battery type Rechargeable Li-ion battery Battery voltage 3.6 V Battery operating time > 4 hours at 25°C (68°F) with typical use Charging system In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging time (using two-bay charger) 3.5 h to 90% capacity, on-screen indicator Charging temperature 0°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90–260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5-122°F) Storage temperature range -40 to +70°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25-40°C (77-104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) • FCC 47 CFR Part 15 Class B (emission) • FCC Part 15.249 • RSS-247 Issue 2 Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-6)	RF output (EIRP)	Bluetooth + EDR/LE: < 10 dBm
Power system Battery type Rechargeable Li-ion battery		WLAN: < 17 dBm
Battery type Battery voltage 3.6 V Battery operating time Charging system In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging time (using two-bay charger) Charging time (using two-bay charger) Charging temperature O°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90-260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5-122°F) Storage temperature range -40 to +70°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25-40°C (77-104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-2 (immunity) • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) • FCC 47 CFR Part 15 Class B (emission) • FCC 47 CFR Part 15 Class B (emission) • FCC Part 15,249 • RSS-247 Issue 2 Encapsulation IP 54 (IEC 60068-2-7) Vibration 2g (IEC 60068-2-7)	Antenna	Integrated PIFA antenna (gain: maximum 1.4 dBi)
Battery voltage Battery operating time > 4 hours at 25°C (68°F) with typical use In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging system In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging time (using two-bay charger) Charging temperature O°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90–260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5–122°F) Storage temperature range Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25–40°C (77–104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) FCC 47 CFR Part 15 Class B (emission) Radio spectrum • ETSI EN 300 228 • FCC Part 15.249 • RSS-247 Issue 2 Encapsulation IP 54 (IEC 60058-2-27) Vibration 2g (IEC 60068-2-27)	Power system	
Battery operating time > 4 hours at 25°C (68°F) with typical use Charging system In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging time (using two-bay charger) 3.5 h to 90% capacity, on-screen indicator Charging temperature 0°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90–260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5-122°F) Storage temperature range -40 to +70°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25–40°C (77–104°F)/2 cycles EMC	Battery type	Rechargeable Li-ion battery
Charging system In camera (AC adapter or 12 V from a vehicle) or two-bay charger Charging time (using two-bay charger) Charging temperature O°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90–260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5-122°F) Storage temperature range Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25-40°C (77-104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-2 (immunity) • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) Radio spectrum • ETSI EN 300 228 • FCC Part 15.249 • RSS-247 Issue 2 Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-6)	Battery voltage	3.6 V
two-bay charger Charging time (using two-bay charger) 3.5 h to 90% capacity, on-screen indicator Charging temperature 0°C to +45°C (+32°F to +113°F), except for the Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90–260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5–122°F) Storage temperature range -40 to +70°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25–40°C (77–104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-2 (immunity) • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) Radio spectrum • ETSI EN 300 228 • FCC Part 15.249 • RSS-247 Issue 2 Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-27) Vibration	Battery operating time	> 4 hours at 25°C (68°F) with typical use
Charging temperature	Charging system	
Korean market: +10°C to +45°C (+50°F to +113°F) External power operation AC adapter 90–260 V AC (50/60 Hz) or 12 V from a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5–122°F) Storage temperature range -40 to +70°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25–40°C (77–104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-2 (immunity) • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) Radio spectrum • ETSI EN 300 228 • FCC Part 15.249 • RSS-247 Issue 2 Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-27) Vibration	Charging time (using two-bay charger)	3.5 h to 90% capacity, on-screen indicator
a vehicle (cable with standard plug, optional) Power management Automatic shut-down and sleep mode Environmental data Operating temperature range -15 to +50°C (5–122°F) Storage temperature range -40 to +70°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25–40°C (77–104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-2 (immunity) • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) Radio spectrum • ETSI EN 300 228 • FCC Part 15.249 • RSS-247 Issue 2 Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-27) Vibration	Charging temperature	Korean market: +10°C to +45°C (+50°F to +113°
Environmental data Operating temperature range -15 to +50°C (5-122°F)	External power operation	
Operating temperature range -15 to +50°C (5-122°F) Storage temperature range -40 to +70°C (-40 to 158°F) Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25-40°C (77-104°F)/2 cycles EMC • ETSI EN 301 489-1 (radio) • ETSI EN 301 489-17 • EN 61000-6-2 (immunity) • EN 61000-6-3 (emission) • FCC 47 CFR Part 15 Class B (emission) Radio spectrum • ETSI EN 300 228 • FCC Part 15.249 • RSS-247 Issue 2 • Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-27) Vibration 2g (IEC 60068-2-6)	Power management	Automatic shut-down and sleep mode
Storage temperature range	Environmental data	
Humidity (operating and storage) IEC 60068-2-30/24 hours, 95% relative humidity, 25–40°C (77–104°F)/2 cycles	Operating temperature range	-15 to +50°C (5-122°F)
25–40°C (77–104°F)/2 cycles EMC ETSI EN 301 489-1 (radio) ETSI EN 301 489-17 EN 61000-6-2 (immunity) EN 61000-6-3 (emission) FCC 47 CFR Part 15 Class B (emission) Radio spectrum ETSI EN 300 228 FCC Part 15.249 RSS-247 Issue 2 Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-27) Vibration 2g (IEC 60068-2-6)	Storage temperature range	-40 to +70°C (-40 to 158°F)
ETSI EN 301 489-1 (radio) ETSI EN 301 489-17 EN 61000-6-2 (immunity) EN 61000-6-3 (emission) FCC 47 CFR Part 15 Class B (emission) FCC 47 CFR Part 15 Class B (emission) ETSI EN 300 228 FCC Part 15.249 RSS-247 Issue 2 Encapsulation IP 54 (IEC 60529) Shock 25g (IEC 60068-2-27) Vibration 2g (IEC 60068-2-6)	Humidity (operating and storage)	
Encapsulation P 54 (IEC 60529) Shock 25g (IEC 60068-2-27) Vibration 2g (IEC 60068-2-6)	EMC	 ETSI EN 301 489-17 EN 61000-6-2 (immunity) EN 61000-6-3 (emission)
Shock 25g (IEC 60068-2-27) Vibration 2g (IEC 60068-2-6)	Radio spectrum	FCC Part 15.249
Vibration 2g (IEC 60068-2-6)	Encapsulation	IP 54 (IEC 60529)
	Shock	25g (IEC 60068-2-27)
Safety EN/UL/CSA/PSE 60950-1	Vibration	2g (IEC 60068-2-6)
	Safety	EN/UL/CSA/PSE 60950-1



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Physical data	
Weight (including battery)	1.4 kg (3.1 lb.)
Size (L × W × H)	 Lens vertical: 150.5 × 201.3 × 84.1 mm (5.9 × 7.9 × 3.3 in.) Lens horisontal: 150.5 × 201.3 × 167.3 mm (5.9 × 7.9 × 6.6 in.)
Battery weight	195 g (6.89 oz.)
Battery size (L × W × H)	59 × 66 × 94 mm (2.3 × 2.6 × 3.7 in.)
Tripod mounting	UNC 1/4"-20
Housing material	PCABS with TPE, magnesium
Color	Black
Warranty and service	
Warranty	http://www.flir.com/warranty/
Shipping information	
Packaging, type	Cardboard box
Packaging, contents	Accessory box I: Power supply for battery charger Power supply, 15 W/3 A Printed documentation SD card (8 GB) USB 2.0 A to USB Type-C cable USB Type-C to HDMI and PD adapter USB Type-C to USB Type-C cable (USB 2.0 standard) Accessory box II: Lens cap strap Lens cleaning cloth Neck strap Small eyecup Battery (2 ea) Battery charger FLIR Tools+ license card Hard transport case Infrared camera with lens Lens cap, front Lens cap, front and rear (only for extra lenses)
Packaging, weight	5.9 kg (13.0 lb.)
Packaging, size	500 × 190 × 370 mm (19.7 × 7.5 × 14.6 in.)
EAN-13	7332558025130
UPC-12	845188019013
Country of origin	Sweden

Supplies & accessories:

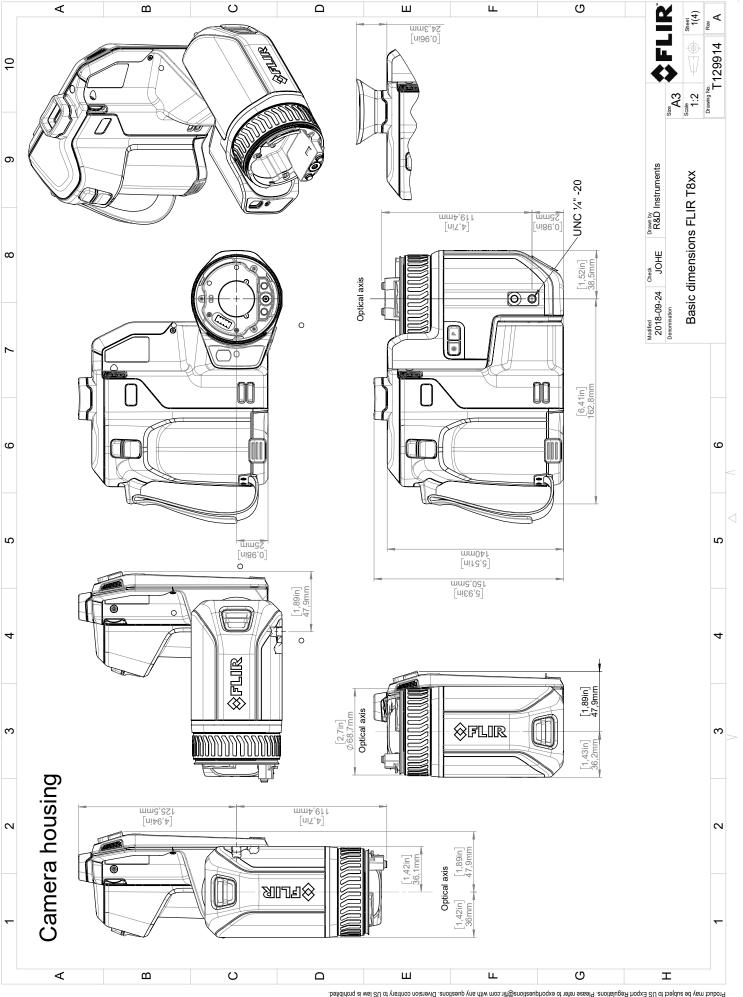
- T199300ACC; Battery
- T199610; Battery charger
- T199347ACC; Hard transport case
- T300030; Option, No radio
- T130531ACC; Large eyecup
- T300188; Hand strap and neck strap

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FLIR T840 42°

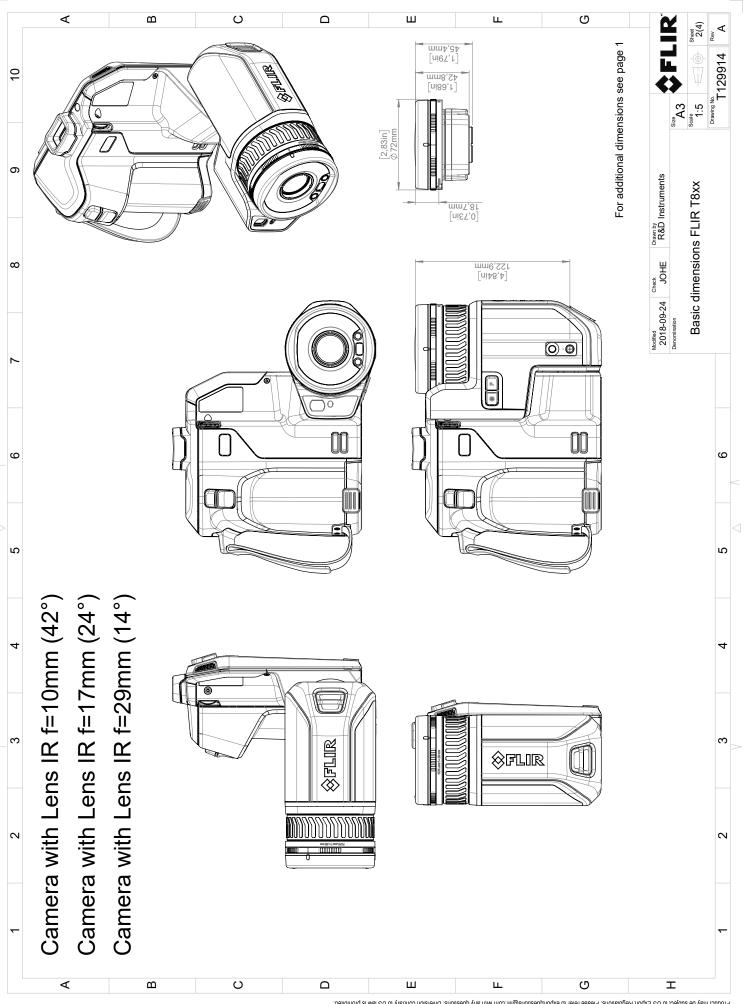
P/N: 82503-0201

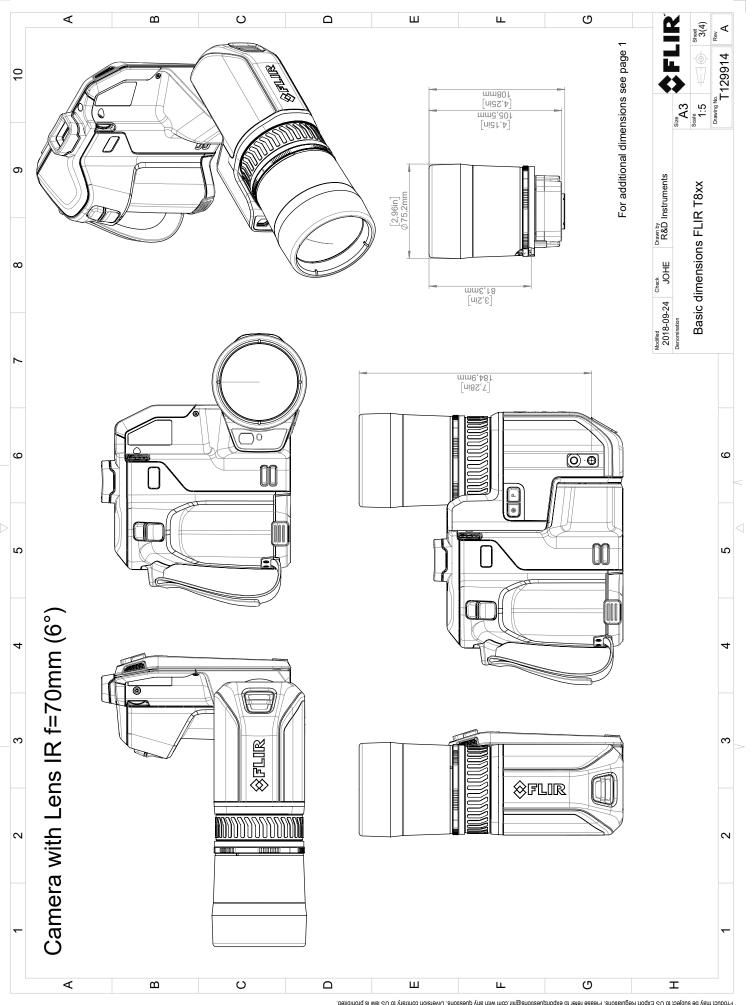
- T199609; Option, Macro mode 71/103 μm for 24°
- T850105; FLIR Inspection Route Camera Option
- T130337ACC; Calibration target
- T199588; Lens 14° + case
- T199589; Lens 24° + case
- T199590; Lens 42° + case
- T300095; Lens 6° with case
 T911630ACC; Power supply for camera, 15 W/3 A
- T911631ACC; USB 2.0 A to USB Type-C cable, 0.9 m
- T911633ACC; Power supply for battery charger
- T911705ACC; USB Type-C to USB Type-C cable (USB 2.0 standard), 1.0 m
- T911706ACC; Car adapter 12 V
- T911845ACC; USB Type-C to HDMI and PD adapter
- T911846ACC; USB 2.0 A to USB Type-C with Power supply
- T198495; Pouch
- T197771ACC; Bluetooth Headset
- T300244; FLIR Route Creator Plugin for FLIR Thermal Studio Pro, 1 Year Subscription
- T300243; FLIR Thermal Studio Pro, 1 Year Subscription
- T300083; FLIR Thermal Studio Pro, Perpetual license
- T198583; FLIR Tools+ (download card incl. license key)
- T198696; FLIR ResearchIR Max 4 (hardware sec. dev.)
- T199013; FLIR ResearchIR Max 4 (printed license key)
- T199043; FLIR ResearchIR Max 4 Upgrade (printed license key)
- INST-EW-0155; Extended Warranty 1 Year for A3xxf, T540, T600/bx, T610, T840, T860
- INST-EWGM-0165; Premium Service Package for T540, T600/bx, T610, T840, T860
- INST-GM-0150; General Maintenance Package for T540, T6xx, T840, T860



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February 2, 2019

Täby, Sweden

AQ320246

CE Declaration of Conformity - EU Declaration of Conformity

Product: FLIR T5XX-, T8XX- and GF7X-series Name and address of the manufacturer: FLIR Systems AB PO Box 7376 SE-187 15 Täby, Sweden

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration: FLIR T5XX-, T8XX- and GF7X-series (Product Model Name FLIR-T8210). The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

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Directive	2012/19/EU	Waste electrical and electric equipment
Directive	2014/53/EU	Radio Equipment Directive (RED)
Directive	1999/519/EC	Limitation of exposure to electromagnetic fields (SAR)

Directive 2011/65/EU RoHS and 2015/830/EU

Standards:

EMC Radio:	ETSI EN 301 489-1 + -17	EMC for radio, broadband data transmission
Emission:	EN 61000-6-3/A1:2011	EMC – Generic standards
Immunity:	EN 61000-6-2:2005	Electromagnetic Compability Generic
	EN 301489-1:2016 v2.1.0	ERM – EMC for radio equipment
	EN 301489-17:2012 v2.2.1	ERM – EMC Wideband data
Laser:	EN 60825-1	Safety of laser products

Radio: ETSI EN 300 328 v2.1.1 Harmonized EN covering essential

requirements of the R&TTE Directive ETSI EN 301 893 v.2.1.1 5GHz WLAN

EN 303 413 v1.1.0 SGHz WLAN

Radio Spectrum Efficiency (gps)

SAR: EN 50566:2013/AC:2014 Handheld and body mounted wireless EN 62209-02:2010 Handheld and body mounted wireless

IEC 60950-1:2005+A1:2009+ Information technology equipment A2:2013 EN 60950-1:2006+

RoHS: EN 50581:2012 Technical documentation

A11:2009+AC:2011+A12:2011

FLIR Systems ABQuality Assurance

Safety:

Lea Dabiri Quality Manager

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