

## FLIR K2

# Extremely affordable thermal imaging camera for firefighters

The FLIR K2 is a rugged, reliable, and extremely economical thermal imaging camera that is specially designed for firefighting applications and severe conditions. Producing thermal images at 160 x 120 pixel resolution displayed on a bright 3" screen, the K2 helps firefighters find their way through thick smoke, assess situations with confidence, and expedite decisions.

## A new level of affordability

The K2's economical price makes powerful thermal imaging more accessible to more firefighters – a small investment that can help pay big dividends when it comes to safety, saving lives, and protecting property.

## Compact and easy to use

FLIR K2 is a compact, light thermal imaging camera that can be easily attached to SCBA gear. An intuitive user interface lets firefighters focus on the job at hand. And a single large button makes the camera simple to activate even with heavy gloves on.

### Robust & reliable

Engineered to survive tough operating conditions, the K2 with stands a 2-meter drop onto concrete, is water resistant (IP67) and is fully operational up to  $\pm 260^{\circ}$ C/  $\pm 500^{\circ}$ F (for up to 3 minutes).

### Multiple image modes

FLIR K2 can be set to one of five different imaging modes depending on the primary use of the unit. Modes can be changed using the FLIR Tools software program that can be downloaded for free from FLIR at http://onelink.to/tools.

## Multi-spectral dynamic imaging (MSX)

The K2 uses FLIR's patented MSX technology that etches key details from the built-in visible light camera onto the thermal image, helping firefighters identify structures and surroundings without compromising temperature data.

## Multiple firefighting applications

Use the FLIR K2 for a wide variety of firefighting applications. See through smoke to help guide your team and prioritize their fire attack efforts. Find stranded victims faster under the murkiest conditions. Scan for hotspots during overhaul. And deploy the K2 for SAR missions.



## **Imaging Specifications**

Field of view (FOV) / focus	Impulse and outled date	
Image frequency	Imaging and optical data	170 04 50
IR resolution 160 x 120 pixels Focal Plane Array (FPAI / Spectral range   Uncooled microbolometer / 7.5–13 µm   Start-up time from sleep mode   < 10 sec. (IR-image, no GUI)   Finamal sensitivity/NETD   < 100 mK @ +30°C (+88°F)   F-number   1,1    Visual camera   Bull-in digital camera   Bull-in		
Focal Plane Array (FPA) / Spectrel range  Start-up time from sleep mode  Thermal sensitivity/NETD  Forumber  Int  Visual camera  Built-in digital	, ,	·
Spectral range   Uncooled microbolometer (7.75–1.3 Jm   Start-up time   < 30 sec. (IR-image, no GUII) Start-up time from sleep mode   < 10 sec.  Thermal sensitivity/NETD   < 100 mK @ +30°C (+86°F) F-number   1,1  Visual camera   Built-in digital camera   640 × 480 pixels   Digital camera, FOV   73° × 61°, adapts to the IR lens   Sensitivity   Minimum 10 lux   Image presentation   Display   3 in LCD, 320 × 240 pixels, backlit   Till Basic fire-fighting mode (default)   Black-and-white fire-lighting mode (default)   Black-and-white fire-lighting mode (default)   Black-and-white fire-lighting mode   FLIR Tools software   Auto-nange   Auto-nange   Auto-nange   Auto, non-selectable   Measurement   Object temperature range   -20°C to +150°C (-4°F to +302°F)   0°C to +50°C (+3°F to +932°F)   0°C to +50°C (+3°F to 95°F)   The start of temperature 10°C to 35°C (+5°F to 95°F)   Measurement analysis   Spotmeter   1   Isotherm   Yes   Automatic heat detection   Data communication interfaces   Interfaces   Update from PC and Mac devices   USB   USB   Micro-B   Power system   Battery   Li lon, 4 hours operating time   Charging system   2-bay charger, truck charger available   Charging temperature   0°C to +45°C /32°F to 113°F   Environmental data   Designed to meet NFPA 1801   Specification   Viewing surface abrasion, heat resistance, beat and flame, product label durability   Operating temperature range   -40°C to +45°C (-40°F to +13°F)   Environmental data   Designed to meet NFPA 1801   Specification   PC to +45°C (-40°F to +13°F)   Encapsulation   PC to +45°F   15 minutes   +150°C (+40°F)   15 minutes   +150°C		160 x 120 pixeis
Start-up time from sleep mode Thermal sensitivity/NETD  - number  1,1  Visual camera  Built-in digital camera  Digital camera, FOV  Sensitivity  Image presentation  Display  3 in. LCD, 320 × 240 pixels, backlit  TI Basic fire-fighting mode (default) Black-and-white fire-fighting mode (default) Black-and-white fire-fighting mode Fire mode FLIR Tools software  Auto-range  Auto-range  Auto-non-selectable  Measurement  Object temperature range  -20°C to +150°C (-4°F to +302°F) 0°C to +500°C (+50°F to 95°F)  Measurement analysis  Spotmeter  1 sotherm  Yes  Automatic heat detection  Data communication interfaces Interfaces  Update from PC and Mac devices  USB  USB Micro-B  Power system  Battery  Li lon, 4 hours operating time  2-5 hy operating system  Charging time  2-5 hy operating, hard range sharped in June 2-20°C to +150°C (-4°F to 113°F)  Environmental data  Designed to meet NFPA 1801 specification  Operating temperature range  -20°C to +55°C (-4°F to 113°F) -48°C (+28°F) to 113°F  Environmental data  Designed to meet NFPA 1801 specification  Vibration, impact acceleration resistance, corrosion, viewing surface a brassion, heat resis		Uncooled microbolometer / 7.5–13 μm
Thermal sensitivity/NETD < 100 mK @ +30°C (+86°F) F-number  1,1  Visual camera Built-in digital camera Digital camera, FOV T3° × 61°, adapts to the IR lens Sensitivity Minimum 10 lux  Image presentation Display 3 in. LCD, 320 × 240 pixels, backlit TI Basic fire-fighting mode (default) Black-and-white fire-fighting mode (fereighting mode Fire mode Fire mode Auto-range Auto-range Auto-range Auto-non-selectable  Messurement Object temperature range O'C to +150°C (-4°F to +302°F) O'C to +500°C (+32°F to +932°F) O'C to +500°C (+32°F to 9932°F) Tyes  Accuracy  #4°C (±72°F) or ±4% of reading, for ambient temperature 10°C to 35°C (+50°F to 95°F)  Messurement analysis Spotmeter 1 leotherm Yes Automatic heat detection  Data communication interfaces Interfaces USB USB Micro-B  Power system  Battery Li lon, 4 hours operating time Charging system Charging system 2-bay charger, truck charger available Charging time 2.5 h to 90% capacity, charging status indicated by LEDs Charging temperature 0 °C to +45°C (+32°F): 15 minutes +150°C (+302°F): 15 minutes +150°C (+302°F): 15 minutes +150°C (+302°F): 10 minutes +260°C (+450°F): 3 minutes  Storage temperature range 4-0°C to +55°C (-44°F to 131°F) +85°C (+185°F): 15 minutes +150°C (+450°F): 3 minutes +260°C (+450°F): 3 minutes +150°C (+450	Start-up time	< 30 sec. (IR-image, no GUI)
F-number 1,1  Visual camera Bulli-in digital camera Digital camera, FOV 73° × 61°, adapts to the IR lens Sensitivity Minimum 10 lux  Image presentation Display 3 in. LCD, 320 × 240 pixels, backlit Image modes – switchable using FLIR Tools software Auto-range Auto-	Start-up time from sleep mode	< 10 sec.
Visual camera   Built-in digital camera   G40 × 480 pixels	Thermal sensitivity/NETD	< 100 mK @ +30°C (+86°F)
Built-in digital camera 640 × 480 pixels  Digital camera, FOV 73° × 61°, adapts to the IR lens  Sensitivity Minimum 10 lux  Image presentation  Display 3 in. LCD, 320 × 240 pixels, backlit  The Basic fire-fighting mode (default) Black-and-white fire-fighting mode Fire mode Search-and-rescue mode Heat detection mode  Auto-range Auto, non-selectable  Measurement  Object temperature range -20°C to +150°C (-4°F to +302°F) 0°C to +500°C (±32°F to ±932°F)  Accuracy ±4°C (±72°F) or ±4% of reading, for ambient temperature 10°C to 35°C (+50°F to 95°F)  Measurement analysis  Spotmeter 1  Isotherm Yes  Automatic heat detection  Data communication interfaces  Interfaces Update from PC and Mac devices  USB USB Micro-B  Power system  Battery Li Ion, 4 hours operating time  Charging system 2-bay charger, truck charger available  Charging time 2.5 h to 90% capacity, charging status indicated by LEDs  Charging temperature  Designed to meet NFPA 1801 specification  Operating temperature range -20°C to +45°C (+32°F to 113°F +85°C (+45°F t) +131°F +85°C (+45°F t) +131°F +150°C (+500°F). 3 minutes  +200°C to +55°C (+30°F). 3 minutes  +200°C (+500°F). 3	F-number	1,1
Digital camera, FOV Sensitivity  Image presentation Display  3 in. LCD, 320 × 240 pixels, backlit  TI Basic fire-fighting mode (default) Black-and-write fire-fighting mode Fire mode Search-and-rescue mode Heat detection mode Auto, non-selectable  Measurement  Object temperature range  -20°C to +150°C (-4°F to +302°F) 0°C to +500°C (+32°F to +932°F) 4°C to +500°C (+30°F to +950°F)  Data communication interfaces Interfaces Update from PC and Mac devices USB USB Micro-B  Power system  Battery Li lon, 4 hours operating time 2.5 h to 90% capacity, charging status indicated by LEDs Charging time 2.5 h to 90% capacity, charging status indicated by LEDs Charging temperature 0°C to +45°C (-32°F to 113°F Environmental data Designed to meet NFPA 1801 specification Vibration, impact acceleration resistance, corrosion, viewing surface abrosion, heat resistance, corrosion, viewing surface abrosion, heat resistance, heat and flame, proceeding surface abrosion, heat resistance, heat and flame, proceeding temperature range -20°C to +55°C (-49°E to +131°F) +85°C (+185°F): 15 minutes +150°C (+300°F): 3 minute	Visual camera	
Minimum 10 lux   Image presentation   Display   3 in. LCD, 320 × 240 pixels, backlit   Til Basic fire-fighting mode (default)   Black-and-white fire-fighting mode   Fire mode   Search-and-rescue mode   Heat detection mode   Heat detection mode   Heat detection mode   Auto-range   Auto, non-selectable   Measurement	Built-in digital camera	640 × 480 pixels
Timespane   Time		
Display  3 in. LCD, 320 × 240 pixels, backlit  TI Basic fire-fighting mode (default) Black-and-white fire-fighting mode Fire mode Search-and-rescue mode Heat detection mode  Auto-range  Auto-range-range  Auto-range-range  Auto-range-range  Auto-range-range  Auto-range-range  Auto-range-range-range  Auto-range-r		Minimum 10 lux
Image modes – switchable using FLIR Tools software  FLIR Tools software  Auto-range  Auto-		
Image modes – switchable using FLIR Tools software   Black-and-white fire-fighting mode Fire mode   Search-and-rescue mode   Heat detection mode   Auto-range   Auto-range   Auto, non-selectable	Display	•
Auto-range Auto, non-selectable  Measurement Object temperature range -20°C to +150°C (-4°F to +302°F) 0°C to +500°C (+32°F to +932°F) Accuracy ±4°C (±7.2°F) or ±49°C (±32°F to +932°F)  Accuracy ±4°C (±7.2°F) or ±49°C (±50°F to 95°F)  Measurement analysis Spotmeter 1 Isotherm Yes Automatic heat detection Therefore Automatic heat detection therefore Interfaces Update from PC and Mac devices USB USB Micro-B  Power system Battery Li Ion, 4 hours operating time Charging system 2-bay charger, truck charger available Charging time 2.5 h to 90% capacity, charging status indicated by LEDs Charging temperature 0°C to +45°C /32°F to 113°F  Environmental data Designed to meet NFPA 1801 viewing surface abrasion, heat resistance, heat and flame, product label durability Operating temperature range -20°C to +55°C (-49°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+500°F): 3 minutes 150°C (-40°C (+500°F): 3 minutes 150°C (-40°C		Black-and-white fire-fighting mode Fire mode Search-and-rescue mode
Measurement         Object temperature range       -20°C to +150°C (-4°F to +302°F)         0°C to +500°C (+32°F to +932°F)         Accuracy       ±4°C (±7.2°F) or ±4% of reading, for ambient temperature 10°C to 35°C (+50°F to 95°F)         Measurement analysis         Spotmeter       1         Isotherm       Yes         Automatic heat detection       Heat detection mode (the hottest 20% of the scene is colorized)         Data communication interfaces       Update from PC and Mac devices         Interfaces       Update from PC and Mac devices         USB       USB Micro-B         Power system       Li Ion, 4 hours operating time         Charging system       2-bay charger, truck charger available         Charging time       2.5 h to 90% capacity, charging status indicated by LEDs         Charging temperature       0 °C to +45 °C / 32 °F to 113 °F         Environmental data       Designed to meet NFPA 1801         Designed to meet NFPA 1801       Vibration, impact acceleration resistance, corrosion, viewing surface abrasion, heat resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability         Operating temperature range       -20°C to +55°C (-40°F to +1518°F): 15 minutes +150°C (+302°F): 10 minutes +150°C (+302°F): 15 minutes +150°C (+302°F): 15 minutes +150°C (+302°F): 15 minutes +150°C (+302°F): 15 minutes +150°C (+400°F): 20°C (+500°F): 3 minutes +150°C (+400°F):	Auto-range	
Deject temperature range  -20°C to +150°C (-4°F to +302°F) 0°C to +500°C (+32°F to +932°F) 4ccuracy  ±4°C (±7.2°F) or ±4% of reading, for ambient temperature 10°C to 35°C (+50°F to 95°F)  Measurement analysis  Spotmeter  1 Isotherm  Yes  Automatic heat detection  Data communication interfaces Interfaces  USB USB Micro-B  Power system  Battery  Li lon, 4 hours operating time  Charging system  Charging time  2.5 h to 90% capacity, charging status indicated by LEDs  Charging temperature  Environmental data  Designed to meet NFPA 1801 specification  Operating temperature range  Vibration, impact acceleration resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability  Operating temperature range  -40°C to +55°C (-40°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 10 minutes +150°C (-40°F to +158°F)  Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  O,7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	-	, tato, non consciusio
temperature 10°C to 35°C (+50°F to 95°F)  Measurement analysis  Spotmeter  Isotherm  Automatic heat detection  Data communication interfaces Interfaces  Update from PC and Mac devices  USB USB Micro-B  Power system  Battery  Li Ion, 4 hours operating time  Charging system  Charging system  Charging time  Charging temperature  0°C to +45°C/32°F to 113°F  Environmental data  Designed to meet NFPA 1801 specification  viewing surface abrasion, heat resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability  Operating temperature range  -20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 10 minutes +260°C (+500°F): 3 minutes  Storage temperature range  -40°C to +70°C (-40°F to +158°F)  Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging, contents  Infrared camera, battery (2 e.a.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	<u> </u>	
Spotmeter   1   Isotherm   Yes	Accuracy	
Automatic heat detection    Heat detection mode (the hottest 20% of the scene is colorized)   Data communication interfaces	Measurement analysis	
Automatic heat detection    Heat detection mode (the hottest 20% of the scene is colorized)	Spotmeter	1
Automatic heat defection    Data communication interfaces   Update from PC and Mac devices	Isotherm	Yes
Interfaces  USB  USB Micro-B  Power system  Battery  Li Ion, 4 hours operating time  Charging system  2-bay charger, truck charger available  Charging time  2.5 h to 90% capacity, charging status indicated by LEDs  Charging temperature  0 °C to +45 °C / 32 °F to 113 °F  Environmental data  Designed to meet NFPA 1801 specification  Vibration, impact acceleration resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability  Operating temperature range  -20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 3 minutes  150°C (+500°F): 3 minutes  Storage temperature range  -40°C to +70°C (-40°F to +158°F)  Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  0.7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging, contents  Infrared camera, battery (2 e.a.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	Automatic heat detection	
USB USB Micro-B  Power system  Battery Li Ion, 4 hours operating time  Charging system 2-bay charger, truck charger available  Charging time 2.5 h to 90% capacity, charging status indicated by LEDs  Charging temperature 0°C to +45°C/32°F to 113°F  Environmental data  Designed to meet NFPA 1801 viewing surface abrasion, heat resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability  Operating temperature range 1-20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 3 minutes  Storage temperature range 1-40°C to +70°C (-40°F to +158°F)  Encapsulation 1P 67 (IEC 60529)  Drop 2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery 0.7 kg (1.54 lb.)  Camera size (L × W × H) 250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting UNC ¼"-20  Packaging  Packaging, contents Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	Data communication interfaces	
Battery Charging system Charging system 2-bay charger, truck charger available Charging time 2.5 h to 90% capacity, charging status indicated by LEDs Charging temperature 0 °C to +45 °C / 32 °F to 113 °F  Environmental data Designed to meet NFPA 1801 specification viewing surface abrasion, heat resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability Operating temperature range  -20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 3 minutes  150°C (+302°F): 3 minutes  20°C to +70°C (-40°F to +158°F)  Encapsulation IP 67 (IEC 60529)  Drop 2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data Camera weight, incl. battery 0.7 kg (1.54 lb.) Camera size (L × W × H) 250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	Interfaces	Update from PC and Mac devices
Li lon, 4 hours operating time  Charging system  Charging time  2.5 h to 90% capacity, charging status indicated by LEDs  Charging temperature  0°C to +45°C/32°F to 113°F  Environmental data  Designed to meet NFPA 1801 specification  specification  Operating temperature range  -20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 10 minutes +150°C (+302°F): 3 minutes  Storage temperature range  -40°C to +70°C (-40°F to +158°F)  Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  0.7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		USB Micro-B
Charging system  2-bay charger, truck charger available  Charging time  2.5 h to 90% capacity, charging status indicated by LEDs  Charging temperature  0 °C to +45 °C / 32 °F to 113 °F  Environmental data  Designed to meet NFPA 1801 specification  viewing surface abrasion, heat resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability  Operating temperature range  -20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 10 minutes +260°C (+500°F): 3 minutes  Storage temperature range  -40°C to +70°C (-40°F to +158°F)  Encapsulation  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  0.7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	Power system	
Charging time  Charging temperature  O °C to +45 °C / 32 °F to 113 °F  Environmental data  Designed to meet NFPA 1801 specification  Specification  Operating temperature range  -20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+500°F): 3 minutes  Storage temperature range  To we feel to the theorem and the temperature range  To we feel to the temperature range  To we feel to the temperature range  -40°C to +70°C (-40°F to +158°F)  Encapsulation  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  Camera size (L × W × H)  Tripod mounting  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	· · · · · · · · · · · · · · · · · · ·	
Charging temperature  O °C to +45 °C / 32 °F to 113 °F  Environmental data  Designed to meet NFPA 1801 specification  Vibration, impact acceleration resistance, corrosion, viewing surface abrasion, heat resistance, heat and flame, product label durability  Operating temperature range  -20 °C to +55 °C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150 °C (+302°F): 10 minutes +260 °C (+500°F): 3 minutes  Storage temperature range  -40 °C to +70 °C (-40°F to +158°F)  Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  0.7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		
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specification  viewing surface abrasion, heat resistance, heat and flame, product label durability  Operating temperature range  -20°C to +55°C (-4°F to +131°F) +85°C (+185°F): 15 minutes +150°C (+302°F): 10 minutes +260°C (+500°F): 3 minutes  Storage temperature range  -40°C to +70°C (-40°F to +158°F)  Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  0.7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		
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Storage temperature range  -40°C to +70°C (-40°F to +158°F)  Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  0.7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  Packaging  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	Operating temperature range	+85°C (+185°F): 15 minutes
Encapsulation  IP 67 (IEC 60529)  Drop  2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)  Physical data  Camera weight, incl. battery  0.7 kg (1.54 lb.)  Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  UNC ¼"-20  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		· ·
Drop         2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)           Physical data           Camera weight, incl. battery         0.7 kg (1.54 lb.)           Camera size (L × W × H)         250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)           Tripod mounting         UNC ¼"-20           Packaging         Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	Storage temperature range	
Physical data  Camera weight, incl. battery 0.7 kg (1.54 lb.)  Camera size (L × W × H) 250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting UNC ¼"-20  Packaging  Packaging, contents Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	Encapsulation	. , ,
Camera weight, incl. battery  Camera size (L × W × H)  Tripod mounting  Packaging  Packaging, contents  O.7 kg (1.54 lb.)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  UNC ¼"-20  Packaging  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		2 m (6.6 ft.) on concrete floor (IEC 60068-2-31)
Camera size (L × W × H)  250 × 105 × 90 mm (9.8 × 4.1 × 3.5 in.)  Tripod mounting  UNC ¼"-20  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		
Tripod mounting  UNC ¼"-20  Packaging  Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		•
Packaging Packaging, contents Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user		·
Packaging, contents  Infrared camera, battery (2 ea.), battery charger, lanyard strap, power supply, printed documentation, USB cable, user	, ,	UNC ¼"-20



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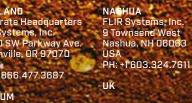
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