



# FLIR SCOUT TKx

Thermal Imaging Monocular



The FLIR Scout TKx helps you stay aware in the dark of night

The FLIR Scout TKx is a pocket-sized thermal vision monocular for exploring the outdoors at night and in lowlight conditions. This thermal monocular with an extended battery life reveals your surroundings, allowing you to clearly see people, objects, and animals from more than 90 meters (100 yards) away. The Scout TKx records thermal images or video in multiple color palettes that can enhance viewing, including InstAlert™—a greyscale palette that adds color to highlight the hottest object in the scene. Simple to use, the Scout TKx is the perfect companion, whether in the countryside or on your own property.

[www.flir.com/scout-tkx](http://www.flir.com/scout-tkx)



## STAY AWARE, STAY SAFE

Use for personal home security at night

- Keep an eye on your property 24/7
- Search for missing pets, check for predators
- Scan paths, parking spots, and public parks in the dark
- Share thermal video and still images with others



## EXPLORE LIKE NEVER BEFORE

Find wildlife, stay aware in the dark

- Clearly view people and animals up to 90 m (100 yds) away
- Lightweight (170 g/6 oz), rugged design withstands bumps and splashes
- Records up to 1000 still images and 4 hours of video to internal memory



## GRAB AND GO SIMPLICITY

Starts up in seconds, no training required

- Single-handed operation
- Simple four-button design and intuitive interface
- Extended 7-hour battery life
- Multiple video color palettes to enhance viewing, including InstAlert™, Graded Fire, and more

For more information contact: [Sales@TeledyneFLIR.com](mailto:Sales@TeledyneFLIR.com)  
or to find your local support number, visit: [flir.com/contactsupport](http://flir.com/contactsupport)

[www.teledyneflir.com](http://www.teledyneflir.com)

## SPECIFICATIONS

## PALETTE EXAMPLES

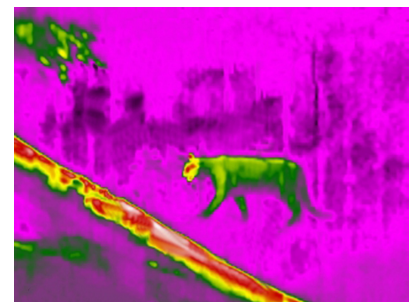
| General                          |  |
|----------------------------------|--|
| Detector type                    | 160 × 120 VOx Microbolometer   |
| Video refresh rate               | <9 Hz  |
| Field of view (h × v)            | 20° × 16°  |
| Shutter                          | Yes  |
| Start up                         | <5 seconds   |
| Image processing                 | FLIR proprietary Digital Detail Enhancement  |
| User Interface                   |  |
| Power button                     | On/off   |
| Video detection palettes         | Short press to toggle through palettes   |
| Brightness                       | Brightness (toggle left<>right)  |
| Image capture                    | Short press for image capture, long press for video capture                                  |
| Image download                   | USB-C cable  |
| Image Presentation and Recording |  |
| Built-in display                 | 640 × 480 LCD display  |
| Color palettes                   | Selectable: Black Hot, White Hot, InstAlert™, Rain, Iron, Lava, Color Wheel, Graded Fire 1&2 |
| Recording                        | Snapshot capture and internal storage for up to 1000 images and 4 hours of video             |
| Power                            |  |
| Battery type                     | Internal, rechargeable Li-Ion cell   |
| Battery life (operating)         | Up to 7 hours  |
| Environmental                    |  |
| Ingress protection rating        | IP-67, submersible   |
| Operating temperature range      | -20°C to 40°C (-4°F to 104°F)  |
| Storage temperature range        | -40°C to 60°C (-40°F to 140°F)   |
| Drop                             | 2 m (6.5 ft)   |
| Physical                         |  |
| Weight                           | 0.17 kg (0.37 lbs)   |
| Dimensions                       | 101 × 38 × 38 mm (4.0 × 1.5 × 1.5 in)  |
| Package Includes                 |  |



**InstAlert:** The hottest object in the image is colored while everything else is greyscale



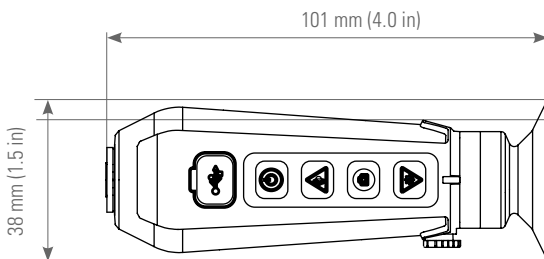
**Graded Fire 1&2:** The hottest things in the image are shown in a gradient of color while everything else is greyscale



**Rain:** Well-suited for low-contrast scenes

Handheld thermal camera, neck lanyard, USB-C cable, lens cap

Specifications are subject to change without notice.  
For the most up-to-date specs, go to [www.teledyneflir.com](http://www.teledyneflir.com)



For more information contact: [Sales@TeledyneFLIR.com](mailto:Sales@TeledyneFLIR.com)  
or to find your local support number, visit: [flir.com/contactsupport](http://flir.com/contactsupport)

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