

- **LIVE ENCRYPTED VIDEO STREAMING**
Securely stream real-time thermal video to the command center via networked devices.
- **VERSATILE LENS OPTIONS**
Available long-range lenses for the Scion family of thermal monoculars offers a new level of clarity and reach.
- **SUPERIOR THERMAL DETECTION**
Sharp, 60Hz thermal imaging powered by the breakthrough FLIR Boson thermal core.
- **9 Hz VERSION AVAILABLE**



The FLIR Scion® OTM leverages high-performance thermal imaging and a refined user interface to quickly detect objects of interest and provide superior awareness in low visibility conditions. Built around the powerful FLIR Boson® core, the Scion OTM produces smooth thermal imaging up to 60 Hz and captures geotagged video and still images for playback long after the day is done. A rugged, IP67-rated housing and intuitive controls allow single-hand operation in harsh weather conditions, maintaining reliable thermal imaging in the most demanding outdoor environments.

Standard accessories

Battery Tray; USB-C Cable; Quick Start Guide; MOLLE pouch

Optional accessories

Hard waterproof case; Cleaning Kit

Specifications:

	Scion OTM266	Scion OTM366
Core Technology	BOSON 12 μ m VOx Microbolometer	
Detector Resolution	640 x 512	
Lens System	18 mm	25 mm
Field of view (H x W)	24° x 18°	18° x 13°
Optical magnification	1x	1.3x
Digital Zoom	1X/2X/4X/8X	
Refresh Rate	60Hz	
Video Recording	YES	
Image Capturing	YES	
Internal Memory	GB Internal Storage / Optional microSD™ Card (up to 128 GB)	
Focus	∞	Manual
Eye Relief	16 mm	
Display	Quad-VGA (1280x960) High definition display	
Display Focus	Manual	
Thermal Palettes	White Hot/Black Hot/Iron Bow/Graded Fire/Lava	
Viewing Modes	Scouting, Picture-in-Picture	
Picture While Recording	YES	
Date/Time Stamp	YES	
Auto Power OFF	YES	
Magnetic Compass	YES	
Accelerometer	YES	
USB Type	USB-C; Power In; Video Out; Video and Image File Transfer	
Battery Type	6x CR123A 3V Lithium Battery	
Battery Life	Up to 4.5 hours at 20°C	
Near-Field Communications	YES	
Bluetooth™	BLE 4.1+	
Wi-Fi	Video Streaming	
GPS	YES	
L x W x H	239 x 76.8 x 60.5 mm	
Weight	Without Batteries: 452 g; With Batteries 572 g	
Colour (Housing)	Green / Black	
Mounting	¼-20 Tripod Mount	