\$FLIR



OUTDOOR THERMAL MONOCULAR

FLIR Scion[™] OTM

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 FLIR's powerful 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.



ONBOARD VIDEO AND IMAGE RECORDING Revisit every wildlife encounter in sharp, smooth thermal imaging

The Scion OTM is ready to capture any wildlife encounter with onboard video and image recording. Smooth 60 Hz thermal imaging preserves details on moving objects while internal storage and a built-in microSD[™] card slot provide enough memory for the most demanding trips. Additional Bluetooth[®] and Wi-Fi capabilities allow simple file transfer between devices.



REDESIGNED USER INTERFACE The Scion OTM's polished user interface packs functionality into a rugged handheld optic

Intuitive controls and revamped internal menus allow quick thermal palette adjustments and provide easy access to new features such as picture-inpicture zoom, video recording, and GPS functionality. A rugged IP67-rated housing stands up to the elements and protects key hardware components.



TRUSTED THERMAL DETECTION Powered by FLIR's breakthrough Boson thermal core

Able to perform at any time of day, thermal imaging pierces complete darkness, glaring light, and lingering haze to provide superior awareness in difficult conditions. The advanced image processing of FLIR's Boson thermal core paired with a 60 Hz image refresh rate provide smooth, unwavering vision in challenging environments.

1.800.561.8187

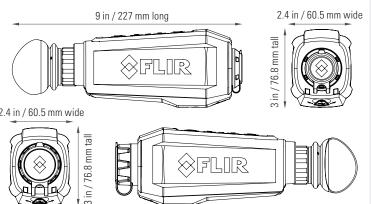


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SPECIFICATIONS

General	Scion OTM136	Scion OTM236	Scion OTM266	Scion OTM366	
Core Technology	BOSON 12 µm VOx Microbolometer				
Detector Resolution	320×256 640×512) × 512	
Refresh Rate	60 Hz				
Lens System	13.8 mm	18 mm		25 mm	
Field of View (H × W)	16° × 12°	12° × 9°	$24^{\circ} \times 18^{\circ}$	18° × 13°	
Optical Magnification	1.5x	1.9x	1x	1.3x	
Digital Zoom	1X	2X 4X 1X 2X 4X 8		(4X 8X	
Video Recording	Yes				
Image Capturing	Yes				
Internal Memory	2 GB Internal Storage / Optional microSD [™] Card (up to 128 GB				
Focus		00			
Eye Relief	16 mm				
Display	Quad-VGA (1280x960) High definition display				
Display Focus	Manual				
User Interface					
Temperature Imaging Modes (Thermal Palettes)	White Hot; Black Hot; Iron Bow; Rainbow; Graded Fire; Lava				
Viewing Modes	Scouting, Picture-in-Picture, Lock Span Mode				
Picture While Recording (PWR)	Yes				
Date/Time Stamp	Yes				
Auto Power OFF	Yes				
Magnetic Compass	Yes				
Accelerometer	Yes				
Interfacing					
USB Type	USB-C; Power In; Video Out; Video and Image File Transfer				
Power					
Battery Life	Up to 4.5 hours at 20°				
Battery Type	6x CR123A 3V Lithium Battery				

	Scion OTM136	Scion OTM236	Scion OTM266	Scion OTM366	
Communications					
NFC (Near-Field Communi- cations	Yes				
Bluetooth™	BLE 4.1+				
Wi-Fi	Video Streaming				
GPS	No		Yes		
Physical					
Size	239 × 76.8 × 60.5 mm (9 × 3 × 2.4 in)		227 × 76.8 × 60.5 mm (9.4 × 3 × 2.4 in)		
Weight	With Batteries: 452 g; Without Batteries 572 g				
Color (Housing)	Green / Black				
Mounting	14-20 Tripod Mount				
Country of Origin	USA				
Included in Box	SCION, Battery tray, 2xCR123, USB-C cable, Black MOLLE pouch, Quick Start Guide				



9.4 in / 239 mm long

NASDAQ: FLIR

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