

- **SMOOTH THERMAL IMAGING**
30-60Hz frame rate captures clear thermal imagery on moving targets and offers comfort for operation out of moving vehicles.
- **GRAB AND GO SIMPLICITY**
Scout III starts up in seconds and requires no training to operate.
- **COMPACT AND RUGGED**
The Scout III's rugged, weather tight (IP67) casing weighs only 340 g but handles hard drops and shallow water.
- **9Hz VERSION AVAILABLE**



Scout III captures sharp thermal imaging at a fast framerate for smooth, impeccable vision on running targets and from moving vehicles. Designed to increase situational awareness at any time of day, the FLIR Scout III can detect humans, animals, and objects in complete darkness, haze, or through glaring light. A rugged IP-67 rated housing stands up to harsh weather and drops, equipping law enforcement professionals, hunters, and outdoor enthusiasts with reliable thermal imaging in tough conditions. Offering enhanced performance with 30Hz or 60Hz imaging and advanced image processing, the FLIR Scout III family is ready for your next adventure in the great outdoors.

Standard accessories

USB Power Adapter/Charger; Wrist strap; Custom Video out cable (320 & 640 versions); USB Cable; Quick Start Guide; Molle bag

Optional accessories

Hard waterproof case; Cleaning Kit

Specifications

	Scout III 320	Scout III 640
Refresh Rate	60Hz	30Hz
Detector type	336 × 256 VOx Microbolometer	640 × 512 VOx Microbolometer
Field of view	17° × 13°	18° × 14°
Focal length	19 mm Fixed Focus	33 mm Fixed Focus
Turn-on time	< 1.5 seconds	
Waveband	7.5 - 13.5 μm	
Image processing	FLIR Proprietary Digital Detail Enhancement	
Thermal sensitivity	<50 mK @ f/1.0	
Zoom button	2x Zoom	2x, 4x Zoom
Built-In display	640 X 480 LCD Display	
Video output	NTSC (Switchable to PAL w/GUI)	NTSC composite video
Image polarity	White Hot/Black Hot/InstAlert; selectable	
Detection range	550 m	1140 m
Battery Type	Internal Li-Ion Cell	
Battery Life	>5 Hours	
Environmental rating	IP-67, Submersible	
Operating temperature	-20°C to +50°C	
Storage temperature	-40°C to +60°C	
Drop test	1 m	
L x W x H	170 x 62 x 58 mm	
Weight	340 g	