Key Features:

- See people in the dark from up to 500 m away
- Wide 32° field of view for maximum coverage and faster area sweeps
- Rugged and reliable with IP67 rating and 2 m drop protection
- Easy-to-use menu, requiring minimal training
- Wireless video streaming through Scout Pro App (iOS only)

Main Applications:

- Active pursuit
- Search and rescue
- Surveillance
- Evidence gathering

www.FLIR.com/scout-pro

SPECIFICATIONS

General	
Field of View (FOV)	32°
Focal length	19 mm
F-number	f/ 1.0
Focus	Fixed focus
Human detection range	500 m (540 yards)
Minimum focus distance	4 m (13 ft)
Detector frame rate	30 Hz
Display frame rate	60 Hz
Spectral range	7.5 µm - 13.5 µm
Pixel pitch	17 µm
Thermal sensitivity, NETD	<38 mK @ 30°C (86°F)
Resolution	640 × 480, vox microbolometer
Image processing	FLIR proprietary Digital Detail Enhancement™
Color (housing)	Black
Drop rating	2 m (6 ft 7 in)
IP rating	IP67

User Interface	
Zoom	2x, 4x, 6x, 8x
Modes	White Hot, Black Hot, Sepia, Heat
Disable radio and Wi-Fi	Physical On/Off switch

Image presentation	
Built-in display	XGA 1024 × 768
Video	XGA 1024 × 768

Power	
Batttery life	Up to 6 hours
Battery type	Internal Li-Ion cell
Charging time	2 h at 80%

Physical	
Size (L x W x H)	19.2 cm × 6.4 cm × 6.4 cm (7.5 in × 2.5 in × 2.5 in)
Weight (incl. battery)	498 g (1 lb 2 oz)
Tripod mounting	UNC ¼"-20

Image storage	
Media gallery	Scout Pro App (iOS only)
Storage media	Embedded flash
Image storage capacity	>1000
Image storage mode	IR
File formats	Standard JPEG
Video recording	Yes
Non-radiometric IR video recording	MPEG4 AVC (ITU-T H.264)
Storage capacity	16 GB
Video streaming	Yes
Non-radiometric IR video streaming	Wi-Fi/RTSP (MPEG4 AVC (ITU-T H.264))
USB streaming	UVC (YUV422 no overlay)

Wireless connectivity	
Bluetooth	BLE
Streaming	Wi-Fi

Warranty and service	
Warranty	support.flir.com/scout-pro

Ordering	
Part No.	15001-0101

Specifications are subject to change without notice.
For the most up-to-date specs, go to www.flir.com

For more information contact: Sales@TeledyneFLIR.com
or to find your local support number, visit: flir.com/contactsupport