

# NIGHTHUNTER H35

NEW



THE  
REVOLUTION  
OF A  
LEGEND

STEINER HAS ALWAYS BEEN KNOWN FOR EXCEPTIONAL OPTICAL PERFORMANCE AND RUGGED DURABILITY - ESPECIALLY IN LOW LIGHT CONDITIONS WHERE QUALITY OPTICS OUTPERFORM THE COMPETITION. IN THAT SAME TRADITION, STEINER PROUDLY INTRODUCES THE NIGHTHUNTER LINE OF THERMAL OPTICS.

NEW NIGHTHUNTER H35



Designed to operate in all lighting conditions you might encounter in the field, Nighthunter delivers exceptional performance on the darkest of nights with crisp, clear images in a reliable thermal optic.

The heart of Nighthunter H35 is **Quantum Vision**. A perfect combination of a state-of-the-art thermal sensor, outstanding display quality and proprietary software. Quantum Vision technology, together with outstanding usability, handling and legendary ruggedness, creates the product you've been waiting for - and the competition has been dreading.

The Nighthunter line of thermal optics is the revolution of Steiner's drive to improve low light performance, and expansion of the highest performing, most durable optics on earth. Don't fear the dark - hunt confidently with Nighthunter.

ITEM NO. 9520 UPC 840229105816

## NIGHTHUNTER H35 OVERALL FEATURES

- EXCEPTIONAL OPTICAL PERFORMANCE
- RUGGED DURABILITY
- QUANTUM VISION
- MANUAL OBJECTIVE FOCUS

## QUANTUM VISION

### CORE/THERMAL SENSOR

- THE SHARPEST THERMAL IMAGES  
640x512 thermal sensor
- BEST IMAGERY FOR LIFE'S DEFINING MOMENTS  
Fast and smooth automatic calibration
- CLEAR PICTURES OF MOVING TARGETS  
High frame rate

### STEINER ALGORITHM

- WHEREVER -WHENEVER  
Steiner high speed software
- SEE WHILE OTHERS GUESS  
High contrast and outstanding sensitivity
- CUSTOMIZABLE OUTPUT  
Various modes and color palettes

### DISPLAY

- OPTIMAL VISIBILITY -  
IN ANY LIGHT CONDITION  
High quality LCOS display
- COMFORTABLE OBSERVATION  
1280x960 Resolution



### Exceptional Optic Performance

The Nighthunter H35 delivers on the darkest of nights with crisp, clear images in a reliable thermal optic.



### Rugged Durability

Designed to operate in all conditions you might encounter in the field.



### Quantum Vision

Perfect combination of the state-of-the-art thermal sensor, outstanding display quality and proprietary software.

## SPECIFICATIONS

### NIGHTHUNTER H35

ITEM NUMBER	9520	
WEIGHT (OZ.)	24.5	
DIMENSIONS (IN.) LxWxH	9.2x 2.8x 2.8	
DETECTOR	Resolution	640 x 512@12μm
	Spectrum	8 ~ 14μm
	NETD	≤50mk @ F1 25°C
	Focal length	35mm F1.0
	Focus	Manual
LENS	Field of view @ 100m	12.5 x 9.4 m
	Output frame rate	50Hz
	System magnification	2x—16x
POWER SUPPLY	Battery	2 * 18650, 6000 mAh, built-in
	Charging method	Multi changable plugs GB/AU/EU/CN/UL
	Adaptor	Standard USB power adaptor 5VDC, max, 10W
	Working time	Battery continous working time ≥4.5 hours @25°C (only watching)
INTERFACE	USB	TYPE C (USB 2.0 standard), rechargeable,support data transmission
	Video interface	Micro HDMI
	WiFi	Support WiFi (APP) communication, realtime video transmission
DISPLAY	Display	LCOS
	Resolution	1280 x 960
	Max screen size with 1 meter distance	22 inch
	Magnification	2.04x
	Video output format	digital video
SYSTEM	Memory capacity	16GB
	Working temp	14°F — 122°F
	Storage temp	-22°F — 140°F
ENVIRONMENT	Humidity	10% ~ 95%, not-condensing
	Shock	30G 11ms semi-sinoidal IEC60068-2-27
	Vibration	10Hz ~ 150Hz ~ 10Hz 0.15mm IEC60068-2-6
	Drop	1m drop
	Waterproof	Yes
	Certification	UN38.3, RoHS, CE, FCC, EAC

<b>DETECTION</b>	Man	1800 m
	Vehicle	4400 m
	Deer	3200 m
	Coyote	2000 m
<b>RECOGNITION</b>	Man	450 m
	Vehicle	1100 m
	Deer	825 m
	Coyote	500 m
<b>IDENTIFICATION</b>	Man	225 m
	Vehicle	550 m
	Deer	400 m
	Coyote	250 m
<b>MSRP</b>	\$ 4599.99	

### WARRANTY

The Nighthunter H35 thermal is covered by the Steiner 2 year warranty and Steiner will repair or replace your product if it is defective. Do not disassemble the thermal imager as this will void the warranty. Contact your nearest Steiner dealer for assistance.

**STEINER**   
Nothing Escapes You