

When it's dark, would you rather be the hunter or the hunted?

NightHunter illumination systems are being used by our U.S. Armed Forces in Iraq, Afghanistan and other hotspots to do their jobs better and safer.

"It has saved lives over here with the IR capability"

"...best IR illuminator and target designator we have."

"With the IR we can paint targets for helicopters with no room for error up to 500-600 meters away. Simply awesome. And the white light is essential for working check points outside of Baghdad. One shot from the NightHunter and we see everything."

"I cannot stress the importance these lights have made for us. Can you imagine what an advantage it is to be able to illuminate the road you are traveling on with the NightHunter in IR."



NightHunter. Be the hunter!

xenonics
see the farthest

When it's dark, would you rather be the hunter or the hunted? The difference – who sees the other first. In the end, it's the one that sees the farthest that owns the night.

Xenonics NightHunter and NightHunterII are the world's longest range, handheld multi-function (**covert infrared, white light, non lethal**) illumination systems, are combat proven and give you the advantage, no matter what your mission is (just a few examples):

- Target Identification & Designation
- Reconnaissance
- Selection of Fighting Positions
- Fire Control
- Close-in Surveillance
- Close Air Support
- IED Identification
- Detecting Potential Ambushes
- Convoy Support
- Terrain Navigation
- Traffic Control & Checkpoints
- Rear Areas/Critical Area Security
- Force Protection
- Routine Patrolling
- Crowd Control



The NightHunter was first fielded by the 75th Ranger Regiment in 1999. In 2000, the US Army and USMC selected the NightHunter for inclusion in the Non-Lethal Capability Sets (NLCS) and continue to field sets every year. Since 2003, the US Army has ordered and received roughly 5,000 NightHunter and NightHunterII's. In 2004 alone, the 1st ID, 1st CAV, 3rd ID, 4th ID, 25th ID, 2ACR, 10th Mountain, 82nd ABN, 101st AA and 173rd ABN among others all purchased NightHunter systems.

NightHunter and NightHunterII are designed and proven to meet the needs of both tactical and non-tactical missions and stand up in combat - with capabilities required by warfighters that are unavailable in other products:

- o Deliver both covert infrared and white (visible) illumination, capable of illuminating targets up to 1.5 miles away (0.75 miles for NH2)
- o A variable beam that can be easily adjusted from a tight 0.5° spot (i.e. 60-90 feet wide at a mile) to a 10-15° flood, without the "black hole" of other products that obstructs your field-of-view
- o A non-lethal deterrent (stop a driver or person) from distances in excess of 500 meters (night) or 50-100 meters (day)
- o Instant on, can be turned off and immediately back on
- o Built-in chargers for their rechargeable battery that can be operated directly from any 12-24V+ DC power source
- o The NightHunter can be operated directly from external DC power (12-32VDC) for extended runtime
- o Lamps are easy to replace in the field and require no adjustment



NightHunters are making a difference with our warfighters, allowing them to see farther and do their jobs better and safer. Here are just a few comments:

"It has saved lives over here (in Iraq) with its IR capability." (10th Mountain)

"...best thing for night ops." (2/107th Cavalry)

"Our NightHunter is a mandatory piece of gear when we go out at night. We 'whitelight' people that are out after dark but not doing any real harm that we can assess. Just to let them know that we see them, and they're not as sneaky as they think they are. We use it to determine if there are wires coming from things to indicate an IED... such as dead animals, bags on the side of the road and newly poured concrete curbstones. We scan the river for intruders, I've lent it out to the watch posts and they don't want to give it back until it dies on them. We've used it for illumination for vehicle repairs, blinding detainees so that they cannot determine who is identifying them as criminal... it's daylight in a box." (3/4th Marines)

"I cannot stress the importance these lights have made for us. In fact it would almost seem that this light was designed for this type of warfare. Can you imagine what an advantage it is to be able to illuminate the road you are traveling on with the NightHunter in IR." (101st Airborne)

"My Reconnaissance Troop has four of your NightHunterII's, and we love them. With the IR cover we can paint targets for helicopters with no room for error up to 500-600 meters away. Simply awesome. And the white light is essential for working check points outside of Baghdad. One shot from the NightHunter and we see everything." (1st Cavalry)

"We have used them extensively over the past three weeks. Recently we have employed them on our OP's. Since about November we have come under regular rocket attacks, 107mm and 122mm, real nasty stuff. Anyway, we use the NightHunterII IR capabilities to increase our visual range. They are most effective when used toward built-up areas. Our NVG's (PVS-14's) suffer greatly from the ambient light from electrical sources. The NightHunter really cuts through that." (101st Airborne)

So, why are you still in the dark?

Jeffrey P. Kennedy
President and COO
Xenonics Holdings, Inc.

When it's dark, would you rather be the hunter or the hunted?

Xenonics is a world leader in advanced, lightweight and compact, ultra-high intensity, long range illumination. Using our breakthrough patented technology, Xenonics provides innovative solutions for customers that demand the ability to see farther so that they can do their job better and safer. Xenonics' products deliver a quantum leap in performance over other illumination technologies and represent the next generation in small, high intensity, high efficiency lighting systems.

Our compact NightHunter series products, the world's longest-range compact illumination systems, allow you to see over a mile away. NightHunters have been proven in combat by some of the best trained and equipped organizations in the world, including the 75th Ranger Regiment, Navy SEALs, USMC FAST and FBI HRT. Currently, NightHunters are in use by every branch of the U.S. Armed Forces, in Iraq, Afghanistan, Bosnia, Kosovo and other hotspots, the U.S. Border Patrol and a wide variety of law enforcement and security agencies. All of our illumination products employ our breakthrough technology that delivers a uniform, brilliant visible or undetectable infrared beam, without the "black hole" to obstruct your field-of-view, each with features specifically designed for portable, handheld and fixed mounted use.

Be the hunter!

NightHunter II
Next generation handheld



NightHunter
World's longest range & versatile



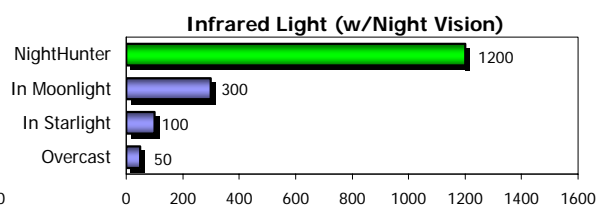
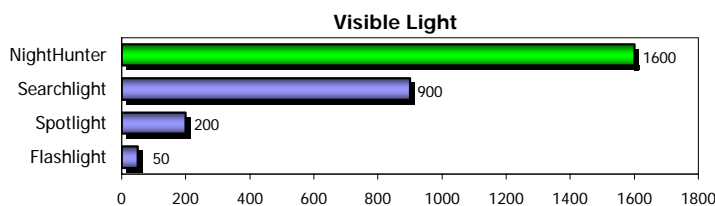
NightHunter^{ext}
Compact high performance fixture



Typical Performance



How Far Away Can You Recognize A Person?



NightHunter
The world's longest range & most versatile



The NightHunter defines a new level in performance and versatility – readily adapted to a variety of uses and platforms, from handheld to vehicles, boats, and helicopters or fixed mounted, with its internal rechargeable battery, or without, from any 12-32 VDC power source. Attach an optional filter to tailor light output for undetectable infrared (IR) for low light applications or ultraviolet (UVA) for fluorescing.

Specifications

- HEAD:** Plastic bezel with tempered glass
- MATERIAL:** Construction employs all corrosion-resistant materials and hardware
- LAMP:** 60 watt Xe Short Arc, approx. 500 hr. life
- LAMP ASSEMBLY:** Factory-aligned assembly for rapid lamp replacement (<2 min.)
- WINDOW:** 4.25" (108mm) Borosilicate tempered
- REFLECTOR:** Parabolic electroformed nickel with coating optimized for peak visible, infrared or ultraviolet transmittance
- BEAM SPREAD:** 0.5° (spot) to 10° (flood)
- BALLAST:** 85 watts internal dimmable electronic
- RATING:** 12-32 volts DC operation (>85 watt) 100 – 240 volts 47-63 Hz AC available
- BATTERY:** Type: Thinline, Sealed Lead, Rating: 22VDC, 5A Recharging time: 5 hrs., Recharging cycles (est.): 500
- FINISH:** Black anodized to MIL-A-8625
- CABLE:** 10' 16/2 Hi-Temp cable. Cable attaches to sealed connector affixed to rear of unit
- DIMENSIONS:** 13.0" L X 5.25" D
- WEIGHT:** Approx. 9.7 lbs.

NightHunterII
The next generation in handheld



The NightHunterII is the choice for the utmost in performance in a handheld self-contained package – very lightweight, extended battery life (1.5 hrs on a single charge), ultra-fast (2 hr) recharge, durable and waterproof. Attach an optional filter to tailor light output for undetectable infrared (IR) for low light applications or ultraviolet (UVA)

Specifications

- HEAD:** Anodized aluminum with tempered glass
- MATERIAL:** Construction employs all corrosion-resistant materials and hardware
- LAMP:** 20 watt Xe Short Arc, approx. 500 hr. life
- LAMP ASSEMBLY:** Factory-aligned assembly for rapid lamp replacement (<2 min.)
- WINDOW:** 3.0" (75mm) Borosilicate tempered
- REFLECTOR:** Parabolic electroformed nickel
- BEAM SPREAD:** 0.5° (spot) to 15° (flood)
- BALLAST:** 35 watts internal electronic
- RATING:** 12-28 volts DC charging only (>35 watt) 100 – 240 volts 47-63 Hz AC available
- BATTERY:** Type: NiMH, Rating: 14.4VDC, 4.1A Recharging time: 2 hr., Recharging cycles (est.): 500
- FINISH:** Black anodized to MIL-A-8625
- CABLE:** 10' 14/2 Hi-Temp cable. Cable attaches to unit via sealed custom connector
- DIMENSIONS:** 16.0" L X 3.5" D
- WEIGHT:** Approx. 4.4 lbs.

NightHunter^{ext}
Searchlight performance in a compact fixture



The NightHunter^{ext} is designed for fixed mounted applications, whether from stationary platforms or from vehicles, boats, or helicopters. Same great range as the original NightHunter, durable and waterproof. Operates from any 12-32 VDC power source. Attach an optional filter to tailor light output for undetectable infrared (IR) for low light applications or ultraviolet (UVA) for fluorescing.

Specifications

- HEAD:** Plastic bezel with tempered glass
- MATERIAL:** Construction employs all corrosion-resistant materials and hardware
- LAMP:** 60 watt Xe Short Arc, approx. 500 hr. life
- LAMP ASSEMBLY:** Factory-aligned assembly for rapid lamp replacement (<2 min.)
- WINDOW:** 4.25" (108mm) Borosilicate tempered
- REFLECTOR:** Parabolic electroformed nickel with coating optimized for peak visible, infrared or ultraviolet transmittance
- BEAM SPREAD:** 0.5° (spot) to 10° (flood)
- BALLAST:** 85 watts internal dimmable electronic
- RATING:** 12-32 volts DC operation (>85 watt) 100 – 240 volts 47-63 Hz AC available
- FINISH:** Black anodized to MIL-A-8625
- CABLE:** 10' 14/3 Hi-Temp rubber cable. Cable exits fixture via sealed compression type strain relief
- DIMENSIONS:** 8.5" L X 5.25" D
- WEIGHT:** Approx. 5.5 lbs.



CONFIGURATIONS

Description
NightHunter Basic Package
NightHunter Covert Package
NightHunter Tactical Package

ACCESSORIES

AC/DC Converter Power Supply
Filter 850nm Near Infrared (IR)
Filter Ultraviolet (UVA)
Soft Carrying Case
Waterproof Case

CONFIGURATIONS

Description
NightHunterII Basic Package
NightHunterII Covert Package
NightHunterII Tactical Package

ACCESSORIES

AC/DC Converter Power Supply
Filter 850nm Near Infrared (IR)
Filter Ultraviolet (UVA)
Soft Carrying Case
Waterproof Case

CONFIGURATIONS

Description
NightHunter ^{ext} with power cord

ACCESSORIES

AC/DC Converter Power Supply
Filter 850nm Near Infrared (IR)
Filter Ultraviolet (UVA)

call for complete list of configurations, accessories and pricing

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See our GSA Contract GS 07 F 0380 J

for government pricing



Why Xenon Short Arc Technology? – IR Beam Theory 101

To generate the tightest, most concentrated beam, you need to start with a lamp that has the most intense and smallest source of light. Xenon short arc lamps produce a mini-plasma ball just a few thousandths of an inch in diameter, an order of magnitude smaller than other high intensity discharge (HID) lamps, such as metal halide, and considerably smaller than other lamp technologies (like halogen). As a result, with the properly designed parabolic reflector, the emitted light can be much more efficiently collected into a concentrated beam that delivers maximum range.

The xenon short arc lamps have extremely high brightness and color temperature, and emit a continuous spectrum from the UV to infrared region (as shown below).

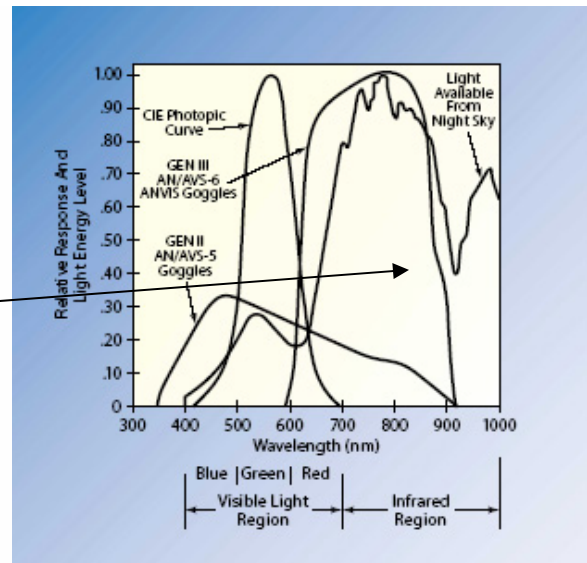
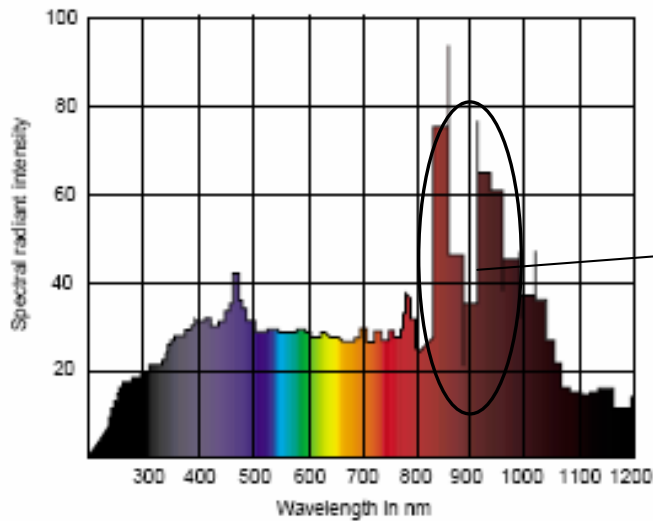


Figure 1. Response of GEN III AN/AVS-6 ANVIS night vision goggles with respect to night sky radiation and GEN II goggles.

With extremely high output in the near infrared region (where night vision and low light cameras have very high sensitivity) xenon short arc lamps are the only choice for covert infrared illumination for tactical night operations. No other lamp generates the near infrared output. (Some products promote infrared, but actually throw a beam using red visible light, that gives away a clearly visible signature to target the users position.

Applications

The one that sees the farthest owns the night. NightHunter systems are being used by the U.S. Army, USMC, USBP and a host of others to see farther and be safer, in a wide variety of missions and applications. . .

Military	Physical Security Target Identification & Designation Surveillance & Reconnaissance Peacekeeping Crowd Control Force Protection IED Sweeps Special Operations Close Air Support Search and Rescue Navigation (vehicles, helos),
USBP	Investigations Prevention Interdiction & Apprehension Special Operations
USCG	Marine Safety Port Security Law Enforcement & Interdiction Environmental Protection Search & Rescue
Homeland Security	Surveillance & Reconnaissance Target Recognition & Identification Perimeter Security & Containment Detection Counter-Measure Explosive Ordnance Detection Crowd/Riot Control Search and Rescue
Law Enforcement	Surveillance Tactical Pursuit/Fugitive Apprehension Search and Rescue High Risk Warrant Service Fugitive Apprehension Perimeter Security & Containment Crowd/Riot Control Crime/Accident Scene Investigation



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xenonics
see the farthest

NightHunter Users

Xenonics is the world leader in compact, ultra-high intensity illumination and puts the power of a searchlight into the palm of your hand. Organizations worldwide have recognized that a decided advantage goes to the one that sees the other first, and have selected NightHunter products exclusively to detect, recognize and identify targets well before being detected, in missions from target designation, physical security, force protection, reconnaissance, crowd control and search and rescue – on foot, from vehicles, in the air, on the water and from fixed platforms. Just some of our customers are:

75th Ranger Regiment

1st Infantry

3rd Infantry

4th Infantry

25th Infantry

1st Cavalry

2nd ACR

10th Mountain

82nd Airborne

101st Airborne

173rd Airborne

Navy SEALs

1st Marine Division

USMC Security Force Battalion

USMC FAST

USAF Security Forces



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NightHunter illumination systems are being used by our U.S. Armed Forces in Iraq, Afghanistan and other hotspots to do their jobs better and safer.

NightHunter systems deliver the ability to illuminate objects up to 1½ mile away with visible and infrared, without the “black hole” of other products to obstruct your field-of-view. NightHunters have been selected and are in use by the US Army and US Marine Corps as the product of choice, for target designation, reconnaissance, force protection, physical security, crowd control, non-lethal and a variety of other applications and missions.

Here's what just a few of our customers are saying...

"It has saved lives over here (in Iraq) with the IR capability at night."

10th Mountain

"We have used the NightHunter in a wide variety of ways here in Iraq. Using the NightHunter and our AN/ PVS-14B doubles our visibility at night. During the battle of An Najaf we used both white light and IR in a wide range of situations and it consistently provided us a distinct advantage. In our current situation we use the NightHunter to scan areas along roads in an effort to detect possible ambushes and improvised explosive devices."

101st Airborne Division

"...best IR illuminator and target designator we have."

75th Ranger Regiment

"We "whitelight" people that are out after dark but not doing any real harm that we can assess. Just to let them know that we see them, and they're not as sneaky as they think they are. We HAVE used it to determine if there are wires coming from things to indicate an IED... such as dead animals, bags on the side of the road and newly poured concrete curbstones"

3/4th Marines

"Received the first 188 lights. Awesome. They make a big difference for our soldiers."

4th Infantry Division

We use the NightHunterII nightly in our Observation Post. We don't know what to do without it."

1st Infantry Division

"...best thing for night ops."

2/107 Cavalry

"First off, let me tell you first hand how great of an impact they have made. I truly believe these lights have provided us with a great amount of force protection. We use them on nearly every night patrol we do in the Baghdad area to search for explosives."

3rd Infantry Division

"My Reconnaissance Troop has four of your NightHunterII's, and we love them. With the IR cover we can paint targets for helicopters with no room for error up to 500-600 meters away. Simply awesome. And the white light is essential for working check points outside of Baghdad. One shot from the NightHunter and we see everything."

1st Cavalry

Xenonics is a world leader in compact, ultra-high intensity illumination and puts the power of a helicopter searchlight into the palm of your hand. Organizations worldwide have recognized that a decided advantage goes to the one that sees the other first, and have selected NightHunter products exclusively to detect, recognize and identify targets well before being detected, in missions from physical/perimeter security, force protection, surveillance, crowd control and search and rescue – on foot, from vehicles, on the water, in the air and from fixed platforms.

NightHunter. See farther, be safer!

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NightHunter Packages & Accessories

70-6100 NightHunter Ultra-High Intensity Illumination System The NightHunter, the world's longest range handheld illumination system, delivers both visible (white) and covert infrared (with optional filter) light to illuminate objects up to 1.5 miles away. The NightHunter's beam can be easily adjusted from a tight 0.5° spot to a 10° flood without any "black hole" in the beam to obstruct the field-of-view. The NightHunter is instant on, can be turned off and back on immediately. The NightHunter has an internal rechargeable battery that provides 45 min. of continuous operation at high power (75 min. at low power), or can be operated directly from any 12-32VDC power source. The NightHunter also features a battery charger internal to the unit that recharges the battery in 5 hours directly from any 12-32VDC power source. Weight 9.7 lbs, Length 13", Diameter 5"



70-6000 NightHunter Basic Package The NightHunter Basic Package is equipped for visible light and non-lethal applications, with the versatility to operate from its internal battery, directly from 12-32V DC power (with Power Cord) or from AC power (with AC/DC Converter). The Basic Package includes the NightHunter, 10' Power Cord, AC/DC Converter, Carrying Strap, 1/4" Camera Screw and Waterproof Case.

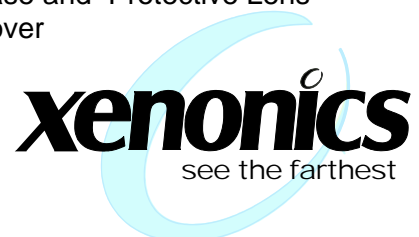
70-6009 NightHunter Covert Package The NightHunter Covert Package provides covert infrared, visible light and non-lethal capabilities in a single package, with the versatility to operate from its internal battery, directly from 12-32V DC power (with Power Cord) or from AC power (with AC/DC Converter). The Covert Package includes the NightHunter, 10' Power Cord, AC/DC Converter, Carrying Strap, 1/4" 20 Camera Screw, 850nm Near Infrared Filter and Waterproof Case

70-6010 NightHunter Tactical Package The NightHunter Tactical Package provides covert infrared, visible light and non-lethal capabilities in a single package, with the versatility to operate from its internal battery, directly from 12-32V DC power (with Power Cord) or from AC power (with AC/DC Converter). The Tactical Package includes the NightHunter, 10' Power Cord, AC/DC Converter, Carrying Strap, 1/4" 20 Camera Screw, 850nm Near Infrared Filter, Waterproof Case, Soft Carrying Case and Protective Lens Cover

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NightHunter Packages & Accessories (cont'd)

12-1008 NighttHunter Soft Carrying Case

The NightHunter Soft Carrying Case, ideal for field use, has a durable rip-stop outer shell with a dense foam-fitted interior, to hold the NightHunter and accessories. The Case features a double-zippered full-length top for easy access to the interior and comes equipped with a shoulder strap that attaches to opposite ends of the case. Length 19", Height 7", Width 7"



12-1014 NightHunter Protective Lens Cover

The NightHunter Protective Head cover is a padded nylon elastic cover that is used to protect the NightHunter head from scratches or breakage of the NightHunter lens during transit. It fits over the NightHunter head and attaches to the body of the NightHunter with a lanyard to prevent inadvertent loss of the cover.



13-1043 NightHunter Carrying Strap

The Carrying Strap allows you to sling the NightHunter over your shoulder while you are carrying or using the NightHunter. The Strap attaches to the front and rear of the NightHunter. The Strap is adjustable and made from nylon web, with a rubber shoulder pad for carrying comfort.



22-1001 NightHunter Replacement Battery

The NightHunter rechargeable battery will provide 45 minutes of continuous use at maximum power and 75 minutes at low power. The battery is comprised of 10 sealed lead acid cells that provide an overall capacity of 5 AH at 22 VDC. The battery can be charged in 5 hours or less after a full discharge and is rated for 500 charging cycles.



23-1002 NightHunter AC/DC Converter Power Supply

The NightHunter AC/DC Converter Power Supply provides DC power to the NightHunter. The AC/DC Converter Power Supply operates from commercial power, 100-240VAC, 47-63 Hz. The DC Output side has 12" of cord that is terminated with a standard female cigarette lighter receptacle (The NightHunter can be connected to the DC output).



70-6103 NightHunter Filter 850nm Near Infrared

The NightHunter 850nm Near Infrared Filter allows you to project undetectable infrared light and significantly increases the range for detection, recognition or identification when using night vision or low-light video devices. The Filter is made of high quality, tempered glass that blocks visible light (<800nm) and transmits near infrared light (>45% transmittance @ 850nm, 88% @ 920nm). The Filter is made from aluminum anodized to Mil A 8625 for protection, and easily screws into the front of the NightHunter.



70-6111 NightHunter Replacement Lamp Module

The NightHunter Replacement Lamp is comprised of a Xenonics 65W xenon short arc lamp mounted in a screw-in type module that is factory-aligned and required no adjustment. Under normal conditions, the NightHunter turns on immediately (no warm up) and will deliver sufficient illumination to detect targets approximately 1.5 mile away. Lamps are rated for 500 hours of use.



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NightHunter Packages & Accessories (cont'd)

70-6211 NightHunter Waterproof Case

The NightHunter Waterproof Case is a hard-plastic outer shell with locking latches and carrying handle and a foam-fitted interior to hold and store the NightHunter and its accessories. The Waterproof Case is watertight, buoyant and meets ATA 300. Length 16", Height 6 7/8", Width 13"



70-6227 NATO Slave Adapter with 6' Cord

The NATO Slave Adapter is designed to plug into any universal NATO receptacle and 24 Volt power to your NightHunter or NightHunterII. The Adapter features a NATO connector with 6 feet of cord terminated with a female-style cigarette lighter receptacle

70-6237 10' Power Cable with Adapter

The Power Cable connects to the NightHunter or NightHunterII to provide DC power to both products. The Cable is 10 feet long and features a waterproof, self-locking plug connector that easily snaps into the NightHunter and a standard cigarette light plug on the other end that plugs into any female-style cigarette receptacle, NATO Slave Adapter or your NightHunter AC/DC Converter



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NightHunterII Packages & Accessories

70-6014 NightHunterII w/Battery, Internal Charger & Power Cord

The NightHunterII, the world's smallest handheld illumination system, delivers both visible (white) and covert infrared (with optional filter) light to illuminate objects up to ¾ mile away. The NightHunterII's beam can be easily adjusted from a tight 0.5° spot to a 15° flood without any "black hole" in the beam to obstruct the field-of-view. The NightHunterII is instant on, can be turned off and back on immediately (hot restrikable). The NightHunterII has an internal rechargeable battery that provides 90 minutes of continuous operation and features a battery charger internal to the unit that recharges the battery in 2 hours or less directly from any 12-28VDC power source. The unit is constructed of aluminum, hard anodized to Mil A 8625 for scratch, wear and corrosion protection.

Comes with 10' DC Power Cable. Weight 4.4 lbs, Length 16", Head/Handle Diameter 3.5"/2.5".



70-6502 NightHunterII Basic Package

The NightHunterII Basic Package is equipped for visible light and non-lethal applications, with the versatility to operate from its internal battery, directly from 12-28V DC power (with Power Cord) or from AC power (with AC/DC Converter). The Basic Package includes the NightHunterII, 10' Power Cord, AC/DC Converter, Carrying Strap and Waterproof Case.

70-6500 NightHunterII Covert Package

The NightHunterII Covert Package provides covert infrared, visible light and non-lethal capabilities, with the versatility to operate from its internal battery for 90 minutes and recharge in 2 hours or less. The Covert Package includes the NightHunterII, 10' Power Cord, AC/DC Converter, Carrying Strap, External Charger, 850nm Near Infrared Filter and Waterproof Case

70-6501 NightHunterII Tactical Package

The NightHunterII Tactical Package provides covert infrared, visible light and non-lethal capabilities, with the versatility to operate from its internal battery for 90 minutes and recharge in 2 hours or less. The Tactical Package includes the NightHunterII, 10' Power Cord, AC/DC Converter, Carrying Strap, External Charger, 850nm Near Infrared Filter, Waterproof Case, Soft Carrying Case and Protective Head Cover

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NightHunterII Packages & Accessories (cont'd)

12-1022 NightHunterII Soft Carrying Case

The NightHunterII Soft Carrying Case, ideal for field use, has a durable rip-stop nylon outer shell with a dense foam-fitted interior, to hold the NightHunterII and accessories. The Case features a double-zippered full-length top for easy access to the interior and comes equipped with a shoulder strap that attaches to opposite ends of the case. Length 21"X, Height 6", Width 6"



12-1023 NightHunterII Waterproof Case

The NightHunterII Waterproof Case is a hard-plastic outer shell with locking latches and carrying handle and a foam-fitted interior to hold and store the NightHunterII and its accessories. The Waterproof Case is watertight, buoyant and meets ATA 300. Length 18 1/2", Height 6 15/16", Width 14 1/16"

12-1024 NightHunterII Carrying Strap

The NightHunterII Carrying Strap is a holster-style strap that slings over your shoulder. The Strap slips over the NightHunterII to tightly cradle it, without risk of slipping out. The Strap is made from nylon web, with a rubber shoulder pad for carrying comfort.



12-1025 NightHunterII Protective Head Cover

The NightHunterII Protective Head cover is a padded nylon elastic cover that is used to protect the NightHunterII head from scratches or breakage of the NightHunterII lens during transit. It fits over the NightHunterII head and has a lanyard that attaches to the body of the NightHunterII with a lanyard to prevent inadvertent loss of the cover.

22-1002 NightHunterII Rechargeable Battery

The NightHunterII rechargeable battery will provide 90 minutes of continuous use. The battery is comprised of 12 NiMH 18650 cells that provide an overall capacity of 4.1 AH at 14.4 VDC. The battery can be charged in 2 hours or less after a full discharge and is rated for 500 charging cycles.



23-1003 NightHunterII External Battery Charger

The NightHunterII External Battery Charger recharges the battery in 2 hours or less directly from any 12-28VDC power source. The slide-in style charger housing and screw cap are constructed of aluminum, anodized to Mil A 8625 for protection. Power is supplied via the power cord that is terminated with a standard cigarette lighter adapter. Weight 1.8 lbs. Length 16", Diameter 2.5"

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NightHunterII Packages & Accessories (cont'd)

70-6016 NightHunterII AC/DC Converter Power Supply

The NightHunterII AC/DC Converter Power Supply provides DC power to the NightHunterII or the NightHunterII External Battery Charger. The Converter operates from commercial power, 100-240VAC, 47-63 Hz. The DC output side has 12" of cord that is terminated with a standard female cigarette lighter receptacle. (Both the NightHunterII and NightHunterII External Battery Charger can be connected to the DC output from the Converter).



70-6232 NightHunterII Filter 850nm Near Infrared

The NightHunterII 850nm Near Infrared Filter blocks visible light and transmits undetectable near infrared light and significantly extends the range of night vision or low light video equipment. The Filter easily screws into the front of the NightHunterII and is made of high quality tempered filter glass housed in an aluminum ring anodized to Mil A 8625.

70-6227 NATO Slave Adapter with 6' Cord

The NATO Slave Adapter is designed to plug into any universal NATO receptacle and 24 Volt power to your NightHunter or NightHunterII. The Adapter features a NATO connector with 6 feet of cord terminated with a female-style cigarette lighter receptacle



70-6230 NightHunterII Replacement Lamp Module

The NightHunterII Replacement Lamp is comprised of a Xenonics 20W xenon short arc lamp permanently mounted in a ceramic base, that is factory-aligned and required no adjustment. The NightHunterII turns on immediately (no warm up) and will deliver sufficient illumination to detect targets approximately 0.75 mile away. Lamps are rated for 500 hours of use.

70-6237 10' Power Cable with Adapter

The Power Cable connects to the NightHunter or NightHunterII to provide DC power to both products. The Cable is 10 feet long and features a waterproof, self-locking plug connector that easily snaps into the NightHunter and a standard cigarette light plug on the other end that plugs into any female-style cigarette receptacle or your NightHunter AC/DC Converter



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