



ULTRA-HIGH INTENSITY, MULTI-PURPOSE ILLUMINATION

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

"The feeling of knowing only our men could see the beam at night with the IR filter added a new level of confidence, increased the lethal precision of our attacks, and helped build unquestionable target identification of the enemy. The uses are almost limitless. We have used them at night under black out conditions to light up DZ's in Iraq. We have used them in blocking positions at night with the white light. I have used the white light recently here in Afghanistan at night while traveling in a convoy to signal civilians driver to pull over out of our way. It is completely non-lethal and in my experience its applications are only limited by the soldier's imagination."

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

Recognized as "best of breed" by the US Army and Marine Corps, our NightHunter ultra-high intensity, multi-purpose illumination systems have distinguished themselves in the global war on terrorism. NightHunters provide unique capabilities that enable users to see first and act first, with the versatility to quickly adapt to and dominate changing conditions at night. Our NightHunter 3 represents the state-of-the-art in ultra-high intensity illumination and is feature packed for performance and versatility, tested and qualified by the US Army for crew served weapons, handheld or from vehicles.

Be the Hunter! NightHunter.





NightHunter® 3

Performance & Versatility

The **NightHunter 3** is the choice for the utmost in performance & versatility – extremely lightweight, long range with variable beam, extremely power flexible – operating on its rechargeable battery, 10-32VDC, 24VDC with NATO Adapter or BA-5590. NightHunter3 can be activated remotely with accessory spade grip or tape switch for dismounted and crew-served weapons use.

SPECIFICATIONS

RANGE (Vis/IR): 1,500m/1,000m
BEAM SPREAD: 0.3° (spot) to 10° (flood)
BEAM PATTERN: uniform – no black hole
RUNTIME: battery - 2 hrs
 external - indefinite
CHARGE TIME: 2½ hrs
EXTERNAL POWER: DC 10-32VDC; AC 100-240V;
 24V NATO, BA-5590
REMOTE ON/OFF: yes
LAMP ASSEMBLY: field replaceable, factory-aligned assembly
LAMP: 25 watt xenon short arc approx. 500 hr. life
BATTERY: lithium-ion, 11.1VDC/5.2A recharging cycles: 500
MATERIALS: aerospace-grade aluminum, corrosion-resistant materials and hardware
IMMERSION: 1 meter
FINISH: black anodized, MILSPEC
DIMENSIONS: 13.0" L X 4.2/2.1" D
WEIGHT: approx. 3 lbs.



NightHunter® ONE

The World's Longest Range

Combat-proven, **NightHunter ONE** is the utmost in performance – 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 IR, UVA or color.

SPECIFICATIONS

RANGE (Vis/IR): 2,400m/1,600M
BEAM SPREAD: 0.5° (spot) to 10° (flood)
BEAM PATTERN: uniform – no black hole
RUNTIME: battery - 60-90 min
 external - indefinite
CHARGE TIME: 3 hrs
EXTERNAL POWER: DC 12-32V; AC 100-240V;
 24V NATO, BA-5590
REMOTE ON/OFF: no
LAMP ASSEMBLY: field replaceable, factory-aligned assembly
LAMP: 65 watt xenon short arc approx. 500 hr. life
BATTERY: lithium polymer, 22VDC/4A, recharging cycles: 500
MATERIALS: aerospace-grade aluminum, corrosion-resistant materials and hardware
IMMERSION: 1 meter
FINISH: black anodized, MILSPEC
DIMENSIONS: 13.1" L X 5.2" D
WEIGHT: approx. 6.1 lbs.



NightHunter® ext

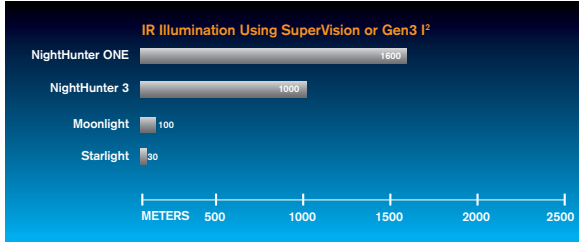
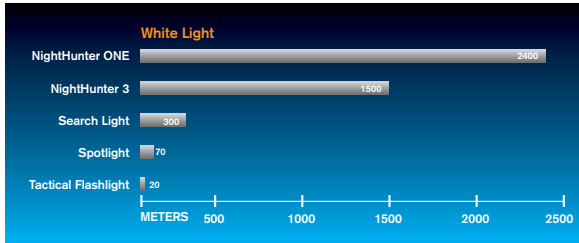
Searchlight Performance/Compact Package

The **NightHunter ext** is designed for fixed mounted applications, whether for stationary platforms or from vehicles, boats, or helicopters. Same great range as the original NightHunter, with increased field-of-view. Add the optional pistol grip for the world's most powerful spotlight. Attach an optional filter to tailor light output for IR, UVA or color.

SPECIFICATIONS

RANGE (Vis/IR): 2,400m/1,600M
BEAM SPREAD: 0.5° (spot) to 10° (flood)
BEAM PATTERN: uniform – no black hole
RUNTIME: battery – N/A
 external - indefinite
CHARGE TIME: N/A
EXTERNAL POWER: DC 12-32V; AC 100-240V;
 24V NATO, BA-5590
REMOTE ON/OFF: yes
LAMP ASSEMBLY: field replaceable, factory-aligned assembly
LAMP: 65 watt xenon short arc approx. 500 hr. life
BATTERY: none
MATERIALS: aerospace-grade aluminum, corrosion-resistant materials and hardware
IMMERSION: 1 meter
FINISH: black anodized, MILSPEC
DIMENSIONS: 8.7" L X 5.2" D
WEIGHT: approx. 5.5 lbs.

How Far Away Can You Recognize A Target?



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