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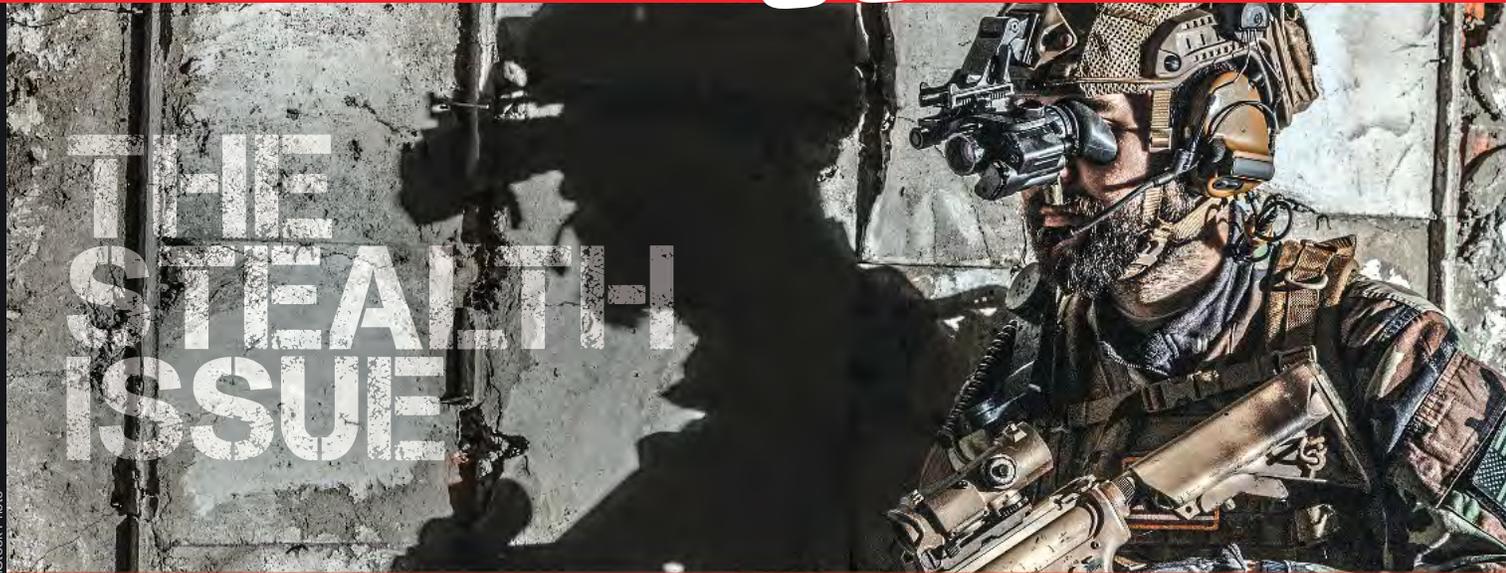
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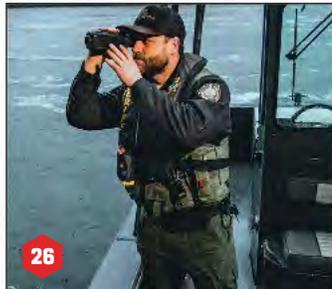
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HOOPS

AFTER

DARK



A close-up, high-contrast photograph of a pig's face. The pig's eye is visible in the upper left, looking towards the camera. Its mouth is open, and a large, sharp, white tusk or knife blade is protruding from it. The fur is dark and textured. The background is dark and out of focus.

CHOP PORK LIKE A BOSS WITH A STREAMLIGHT-EQUIPPED ATO UHS-6.5 AR PISTOL



Night-vision optics were once the sole purview of military and law enforcement agencies. If your email address did not end in .gov, chances were that you couldn't afford decent night vision. However, revolutionary advances in inexpensive microelectronics have now brought efficient night-vision imagers within reach of the common man.

While the practical applications of night vision for security and surveillance are fairly obvious, the real market is hog hunting. Despite aggressive eradication efforts, the feral pig population in America increased by 20 percent per year between 2006 and 2011. These animals wreak around \$1.5 billion dollars' damage to crops per annum. Thus, pig hunting with night vision has become one of the fastest-growing outdoor pursuits in the country.

Streamlight is one of the world's most prolific producers of weapon lights and tactical illuminators. Its products are military tough and reasonably priced. The new Streamlight TLR-VIR II opens up a whole new front in the ongoing fight to the death with the feral hog. To demonstrate this power, let's look at this technology from a different perspective.

[BY WILL DABBS, MD]



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TYPICAL WAR STORY

Abdul Al-Muktari was an IED maker for the Haqqani network in Afghanistan. Al-Muktari and a fellow muj scraped at the soft earth in the enveloping darkness, secure and unhurried. It was 0230, and he would be back home with his wives before the coalition troops in the nearby outpost began stirring.

Meanwhile, 7,399 miles away, it was a bright, sunny afternoon at Creech Air Force Base in Clark County, Nevada. First Lieutenant Margaret Thumblers nursed her coffee while the General Atomics MQ-9 Reaper-armed drone she controlled circled silently in the black skies above Afghanistan half a world away. She sipped her Starbucks as Abdul Al-Muktari and his compatriot industriously pawed at the dusty Afghan earth.

Taking manual control of the \$17 million dollar remotely piloted airplane, she armed a single AGM-114 Hellfire R9X laser-



“THE CAPABILITY TO SEE IN THE DARK IS THE SINGLE MOST TRANSFORMATIONAL ADVANCE IN MILITARY TECHNOLOGY IN MY GENERATION.”



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guided missile. They called the R9X version of the Hellfire the Ninja Bomb. Designed for engagements where collateral damage was a concern, the R9X actually had no warhead. In place of an explosive, this 100-pound missile deployed six long, steel knives that took human life the old-fashioned way, albeit with a little Information Age panache.

On the other side of the planet, the R9X screamed off the rails as little more than a flicker in the inky Afghan sky. Twenty-three seconds later, the R9X impacted at 995 miles per hour. The following morning, a shoe repairman who lived in the small house nearby cleaned up the mess with a hose.

SPEC BOX

ADVANCED TACTICAL ORDNANCE UHS-6.5

CALIBER:	6.5 Creedmoor
BARREL:	12 inches
OA LENGTH:	34 inches extended/ 31 inches collapsed
WEIGHT:	10.8 pounds with thermal sight, bipod and illuminator
BRACE:	SB Tactical SBA4
SIGHTS:	Streamlight TLR-VIR II
ACTION:	Semi-automatic
FINISH:	Cerakote
CAPACITY:	20+1
MSRP:	\$2,233 (base price)

THE TECH

The capacity to own the night has for the last several decades been the greatest advantage that U.S. forces have had over their opponents. When I flew helicopters for Uncle Sam, we could pull any mission at midnight that we could do at noon. The capability to see in the dark is the single most transformational advance in military technology in my generation. Our aircraft were equipped with powerful infrared (IR) spotlights that would easily displace the darkness when viewed under night-vision systems. These same lights were invisible to the unaided eye.

Modern night-vision devices detect otherwise invisible spectra like those in the IR range and amplify ambient light to create a visible image under low-light conditions. The resulting monochromatic display is adequate to operate a vehicle or target a weapon. Early versions of this technology cost as much as your hometown. Today, you can buy a decent digital night-vision weapon sight online for a few hundred bucks.

NIGHT CREATURES

Pigs are smart. In terms of raw intellect, they are at least as intelligent as dogs.

This means that they learn and learn very quickly.

A local farmer friend had to plant his soybean fields three times last year. In each case, he would plant his seed, and then pigs would root along the rows after dark eating every last bit. When people started shooting them during the daytime, the pigs just transformed into vampires.

I don't have any idea where they go in the daylight. In the 14 years I've lived on my rural farm, I have seen feral pigs only three times during the day. However, judging by their sign, they seem to be everywhere at night.

Pig hunting is by its nature a social sport. It's way more fun stalking swine with the right gear and a few buddies. However, running high-powered weapons safely after dark brings its own challenges. Now, Streamlight offers the perfect tool to enhance safety, increase accuracy and tip the balance of power against the pigs.



Paired with a Pulsar thermal scope, the Streamlight TLR-VIR II IR illuminator mounted on the ATO UHS-6.5 is the most efficient nocturnal pig-killing machine yet contrived by man. This trio will own the night.



← The Streamlight TLR-VIR II adds a whole new layer of capability to your favorite nocturnal hog-hunting gun.

← A recessed slide switch selects modes between white light, IR light and IR laser.

“THE TLR-VIR II BRINGS TECHNOLOGY TO BEAR ON THE PORCINE MENACE.”

STREAMLIGHT'S TLR-VIR II

The Streamlight TLR-VIR II weighs a mere 3.82 ounces and runs off of a single CR123A lithium battery. At only 3 inches long, it will easily fit on the railed dust cover of a handgun. The temperature-resistant shock-mounted Borofloat glass rides in a durable, anodized, machined-aluminum chassis. The TLR-VIR II has three functions.

First, this device is a 300-lumen white light. This bright-white visible illuminator will run 1.5 hours on a fresh battery. The unit also features an 850 nanometer, 600 milliwatts per steradian (mW/sr) infrared illuminator. In this mode, the TLR-VIR II will light up the night under night-vision systems yet remain undetectable to eyes both human and porcine. The TLR-VIR II also includes

an 850 nanometer Class 1 eye-safe IR laser designator that will run 12 hours on a battery.

The unit features a three-position recessed selector switch that allows the operator to cycle instantly between functions without changing the firing grip. The laser is easily adjustable for both windage and elevation. The entire device is waterproof to 1 meter for 30 minutes. As expected, the TLR-VIR II is built to Streamlight's typical rarefied standard of durability. One-handed mounting keeps your hands from sweeping the muzzle.

THE PORK CHOPPER

Advanced Tactical Ordnance specializes in high-end precision bolt-action rifles that will reliably make a headshot a kilometer distant. Using this same compulsion for accuracy, the company has now produced the ideal counter-pig gun. This compact brace-equipped handgun runs 6.5 Creedmoor through a 12-inch pistol-length heavy target barrel.

The end product is maneuverable, easy to tote and pure death to the swine. ATO calls it the Ultimate Hog Slayer (or UHS-6.5 for short).

The 6.5 Creedmoor is designed from the outset to be a long-range target round. This long, skinny bullet remains stable out to crazy distances. I have actually seen the ATO guys nail a 12-inch steel plate at 1,000 yards running one of these remarkable handguns off of a bipod. What the UHS-6.5 is really best at, though, is killing pigs.

Advanced Tactical Ordnance uses premium barrel blanks and cuts its chambers as it might for a target rifle. The muzzles can be outfitted with ATO's proprietary blast can or a custom-tuned sound suppressor. The adjustable pistol-stabilizing brace provides a solid shooting foundation without incurring any National Firearms Act baggage. This Ultimate Hog Slayer is unlike any gun you've ever run.

Kit this weapon out with a Streamlight TLR-VIR II and some proper night optics



and you'll have a hunting system that's adequate for anything from coyote to bear, day or night. The choice of glass reflects the mission. The same rig would thoroughly inoculate you and yours against bipedal predators as well. From across the room to a grid square away, the Advanced Tactical Ordnance UHS-6.5 is your one-stop, general-purpose utility gun.

TARGET THE ENEMY

The Streamlight TLR-VIR II will revolutionize a nocturnal hog hunt. The IR light helps identify targets without alerting your prey. The IR laser designator will guide your rounds on target in pure darkness just as might a visible laser sight. However, as it operates in the IR spectrum, there are no telltale stigmata to alert the pigs.

The greatest benefit we've found is the capacity to designate targets. Our little band of pig slayers features a mixed bag of thermal- and night-vision-equipped shooters. The thermal systems will typically identify pigs first, as warm-blooded swine stand out vigorously against a cool background. If we equip the primary thermal shooter with a TLR-VIR II, he can point out the location of hogs under cover or behind brush as well as designate which pig goes to which hunter. The IR light provides illumination so the night-vision shooters can engage safely as well. The result is a proper ambush and an entirely eradicated sounder.

Given their prodigious reproductive rate, 66 percent of an existing pig population must be killed annually to prevent population growth. That's a tall order for such a smart nocturnal animal. Only through the proper application of technology will we ever hope to keep up.

LIGHTS OUT

Feral pigs are bug ugly, tough as rocks and undeniably nuisance creatures. In most places, there is no season and no limit. In many locales, feral pigs are actually classified as vermin.

Several years ago, my son was driving home after dark and struck a massive boar with his car. The impact ripped the front end off of his vehicle. We were incredibly blessed that my son was not badly hurt. When we located the dead pig the following day, we found that he was as big as a small sofa.

Feral pigs are the perfect game animals. Only the most fulminant Leftist might object to our shooting these vile creatures. They are wily, smart and tough, and they remain a clear and present danger to crops. The current estimated national population hovers around 6 million animals.

The Streamlight TLR-VIR II mounted on an Advanced Tactical Ordnance UHS-6.5 adds a whole new dimension to your nocturnal pig hunting. The resulting package is lightweight, powerful, radical and cool. The TLR-VIR II brings technology to bear on the porcine menace. For more information, visit streamlight.com and ATO-us.com.

Handy windage and elevation adjustments make the unit very easy to zero.



Results of the lethal combo of the ATO UHS-6.5, a Pulsar thermal optic and the Streamlight TLR-VIR II IR illuminator.