



ARMASIGHT

STOP LOOKING. **START SEEING.**



COMMERCIAL PRODUCT GUIDE
2025

WWW.ARMASIGHT.COM



In the world of Night Vision and Thermal Imaging, Armasight stands as a pioneering force, a brand that predates the mainstream adoption of these technologies. The story begins with Dmitry Rocklin, a visionary with over 30 years of invaluable experience in Night Vision and Thermal technology space. Armasight, initially a boutique brand, quickly evolved into an industry powerhouse.

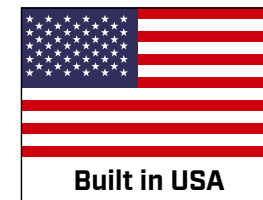
Armasight emerged into the market, introducing groundbreaking products that would define the industry. Under Dmitry's leadership, the brand released the first commercially available Thermal Scopes and high-end Night Vision devices. These innovations marked Armasight as a leader in the field, garnering attention not only from enthusiasts but also from government agencies and organizations worldwide.

What sets Armasight apart is not just its technological prowess but the unwavering commitment to functionality and ease of use. We at Armasight understand the unique demands of professionals and enthusiasts who operate in low to no light conditions. Armasight products are designed to be reliable tools that seamlessly integrate into the user's experience, ensuring that the equipment doesn't distract from the critical tasks at hand.

One of Armasight's proudest achievements is being one of the very few Night Vision and Thermal manufacturers that can claim their products are "Designed and Built in the USA." This is more than a point of origin; it's a testament to Armasight's dedication to maintaining the highest standards of quality, durability, and dependability in every product we produce.



As Armasight looks to the future, the focus remains on product development and meeting the evolving needs of the community we serve. We recognize that trust is sacred in this realm, and above all, Armasight values the trust placed in its hands by customers. This trust is the driving force behind every innovation, every design choice, and every effort to deliver the best Night Vision and Thermal Imaging solutions to those who depend on them.



DESIGNED AND BUILT IN THE USA*

At Armasight, we take great pride in designing and building our products in the USA. This allows us to have full control over the manufacturing process and ensure that the highest quality materials are used. We are constantly seeking to improve and innovate our products to meet the evolving needs of our customers. Our team of experienced engineers and designers use state-of-the-art technology and innovative thinking to create products that are not only reliable and durable, but also perform at the highest level. We believe that our commitment to designing and building products in the USA, combined with our dedication to innovation and thought leadership, sets us apart from the competition and ensures that our customers receive the best equipment possible.



OUR MISSION

At Armasight we provide outdoor enthusiasts, military and law enforcement agencies, and security professionals with high-quality equipment designed for optimal performance in any situation. Our products are built in the USA with durable materials and are easy to use, ensuring that they don't distract from the task at hand. We strive to build trust with our customers by providing dependable gear they can rely on in critical situations. We are committed to continuous innovation to meet the evolving needs of the community.

*Armasight products are designed and built in the USA from global and domestic parts. Most Armasight products utilize up to 85% domestically sourced parts and are built in Tempe, AZ.

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THERMAL

CONTRACTOR THERMAL WEAPON SIGHT

The Contractor Thermal Weapon Sight is built around our proprietary ArmaCORE 12 Micron Sensor and combines image processing, wireless communication interface, GPS, and internal memory in a single housing that yields a 40% reduction in size and 25% reduction in weight. This translates to pixel size reduction and increased resolution. All combined, the ArmaCORE features represent a 35% reduction in power consumption, allowing the units to run continuously for up to four hours on two CR123 batteries.

The Contractor series also offers an intuitive turret system that enables users to navigate features, such as digital zoom, color pallet and reticles quickly and intuitively to adapt to changing conditions and environments. The units come equipped with a digital compass and inclinometer that help calculate distance, direction and angles. Like all Armasight products, the Contractor is MIL-STD compliant—allowing for reliable use in all weather conditions.

FEATURES

**NEW
PRODUCT
2025**



PIP
MODE



VIDEO
RECORD



IMAGE
DETAIL
ENHANCEMENT



8+
RETICLES



MULTIPLE
COLOR
PALETTES



ARMACORE



IP67
WATERPROOF

PACKAGE INCLUDES

- Contractor TWS
- Quick Detach Mount
- USB-C Cable
- Thermal Zeroing Target
- 2 × CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual

CONTRACTOR 320



Lite 2-8 x 25mm

TAVT33WN2CONTLT2

3-12 x 25mm

TAVT33WN2CONT10

6-24 x 50mm

TAVT33WN5CONT10

CONTRACTOR 640



2.3-9.2 x 35mm

TAVT66WN3CONT102

3-12 x 50mm

TAVT66WN5CONT102

4.8-19.2 x 75mm

TAVT66WN7CONT102



COLLECTOR THERMAL WEAPON SIGHT

The Collector's compact and lightweight design keeps your favorite .308, rimfire, airgun, or crossbow nimble and responsive, and the Collector's capabilities are optimized for use at the ranges these platforms are normally used. This unit boasts a fast 60Hz frame rate for smooth operation and industry-best, outstanding visual acuity, based on Armasight's Iron Wolf thermal technology platform. An extensive suite of features includes video and image capture, USB-C interface for viewing your recordings and photos on external devices such as computers. The Collector offers multiple color palettes, intuitive simple 3 button controls, multiple reticle types and colors, and long battery life.

FEATURES



VIDEO RECORD



IMAGE DETAIL ENHANCEMENT



8+ RETICLES



MULTIPLE COLOR PAlettes



ARMACORE



IP67 WATERPROOF

COLLECTOR 320



1.5-6 x 19mm

TAVT36WN9COLL102

COLLECTOR 640



1-4 x 25mm

TAVT66WN2COLL102

PACKAGE INCLUDES

- Collector TWS
- Quick Detach Mount
- USB-C Cable
- 2 x CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual



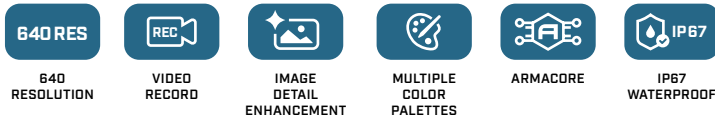
COMMANDER THERMAL WEAPON SIGHT

The Commander 640 delivers powerful thermal imaging in a compact, lightweight design, keeping you agile across platforms—from .50 cal to rimfire, airgun, and crossbow. Designed for medium to short-range applications needing high-caliber stopping power, it's powered by Armasight's Iron Wolf technology and the ArmaCORE™ 640x480 thermal sensor, providing sharp, high-contrast visuals with a 1300-meter detection range. Built to withstand harsh conditions, it's IP67 waterproof-rated for durability in any environment.

Key features include video and image capture, USB video streaming, and a USB-C interface for easy content access. With multiple color palettes, simple 3-button controls, and customizable reticle options, the Commander 640 is your reliable, high-performance thermal optic for any mission.

**NEW
PRODUCT
2025**

FEATURES



COMMANDER 640



1.5-6 x 35mm

TAVT66CN3COMM102

PACKAGE INCLUDES

- Commander TWS
- Quick Detach Mount
- USB-C Cable
- Thermal Zeroing Target
- 2 × CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual



SIDEKICK THERMAL MONOCULAR

The Sidekick is the smallest fully multi-functional 12-micron thermal imaging monocular on the market. This unit boasts a fast 60Hz frame rate for smooth operation and industry-best, outstanding visual acuity, based on Armasight's Iron Wolf thermal technology platform. Weighing under 250 grams, the Sidekick can be used as a handheld mini-monocular or can be headset/helmet mounted utilizing the built-in mini-rail for hands-free operation. The high definition 1024x768 OLED display provides a crisp image, with iconography providing key information. The Sidekick utilizes simplified 3 button controls that allow for easy manipulation in the field and offers one-touch in-unit video recording to capture all of your experiences.

FEATURES



PIP
MODE



VIDEO
RECORD



IMAGE
DETAIL
ENHANCEMENT



LIGHTWEIGHT



MULTIPLE
COLOR
PALETTES



ARMACORE



IP67
WATERPROOF

SIDEKICK 320



1x, 9.1mm

TAVT36MNASIDE101

SIDEKICK 640



1x, 19mm

TAVT66MN9SIDE101

PACKAGE INCLUDES

- Sidekick Monocular
- Battery Extender
- USB-C Cable
- 2 x CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual



WARDEN THERMAL MONOCULAR

The Warden 640 delivers precision and power in a compact, lightweight design, keeping users agile across applications like scouting, search and rescue, surveillance, hunting, and law enforcement. With a wide 22° x 18° field of view, it efficiently scans large areas.

Powered by Armasight's Iron Wolf platform and the ArmaCORE™ 640×480 thermal sensor, the Warden 640 provides clear, high-contrast imagery at a smooth 60Hz frame rate. The 35mm germanium lens extends detection range up to 1300 meters, even in total darkness, fog, and adverse weather. Fully waterproof with an IP67 rating, it's built for harsh conditions.

Additional features include video and image capture, USB video streaming, multiple color palettes, and easy 3-button controls. When reliability and rugged performance are essential, count on the Warden 640.

**NEW
PRODUCT
2025**

FEATURES



WARDEN 640



PACKAGE INCLUDES

- Warden Thermal Monocular
- Neck Lanyard
- USB-C Cable
- 2 × CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual

2-8 x 35mm

TAVT66CN3WARD102



JOCKEY THERMAL CLIP-ON

The Jockey easily mounts in front of your existing 1-6x day scope with no additional zeroing required, working flawlessly with most optics under 5x magnification. The Jockey's compact and lightweight design keeps your favorite .308, rimfire, airgun, or crossbow nimble and responsive. This unit boasts a fast 60Hz frame rate for smooth operation and industry-best, outstanding visual acuity, based on Armasight's Iron Wolf thermal technology platform. An extensive suite of features includes video and image capture, USB-C interface for viewing your recordings and photos on external devices such as computers. The Jockey offers multiple color palettes, intuitive simple 3 button controls, a quick detach mount, and long battery life.

FEATURES



PIP
MODE



VIDEO
RECORD



IMAGE
DETAIL
ENHANCEMENT



LIGHTWEIGHT



MULTIPLE
COLOR
PALETTES



ARMACORE



IP67
WATERPROOF

JOCKEY 320



1x, 19mm

TAVT36CN9JOCK102

JOCKEY 640

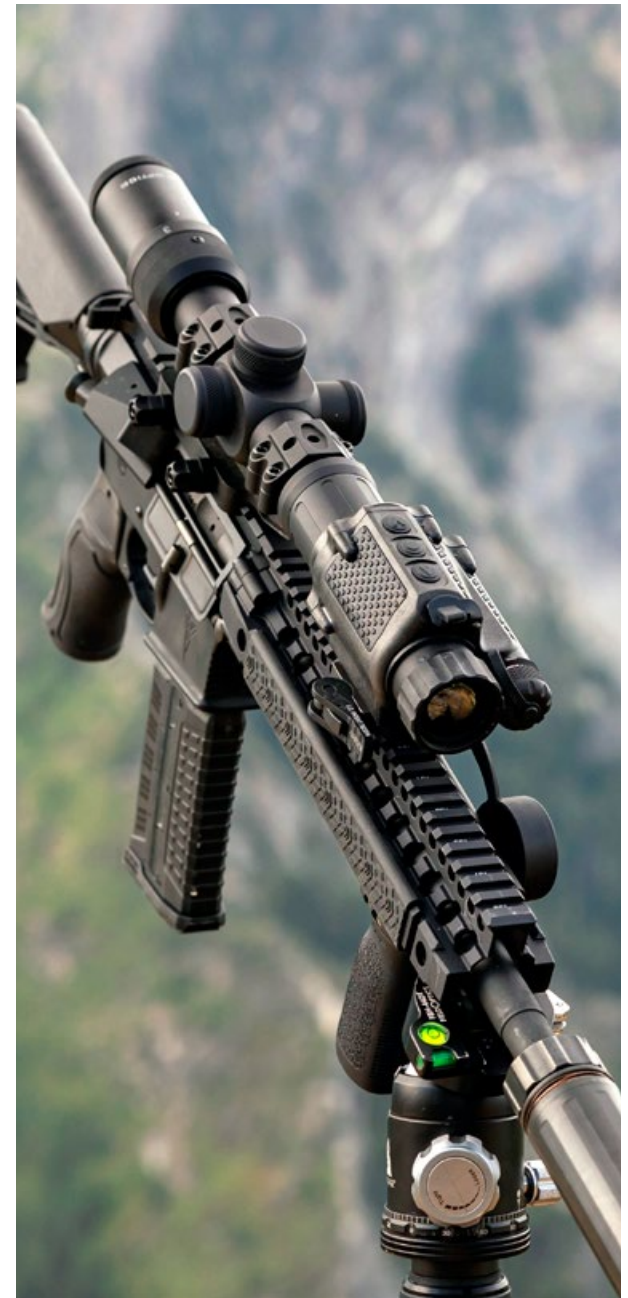


1x, 25mm

TAVT66CN2JOCK102

PACKAGE INCLUDES

- Jockey Clip-On
- Quick Detach Mount
- USB-C Cable
- Light Suppressor
- Thermal Zeroing Target
- 2 × CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual



OPERATOR THERMAL CLIP-ON

The Operator Thermal Clip-On is a powerful addition to any military, law enforcement or hunter's toolkit. Mounting effortlessly in front of your 1-6x day scope with no need for re-zeroing, it's ready for action right out of the box. Equipped with a 35 mm germanium lens and the ArmaCore 640x480 thermal sensor, it provides clear imagery and a detection range of up to 1300 meters – even in complete darkness, fog, smoke, and harsh weather.

Ideal for hunting, patrolling, or overwatch, the Operator offers video/image capture, multiple color palettes, and USB-C connectivity for easy viewing. With its quick-detach mount, intuitive controls, and long battery life, this unit ensures you stay mission-ready in any environment.

**NEW
PRODUCT
2025**

FEATURES



OPERATOR 640



1x, 35mm

TAVT66CN30PER102

PACKAGE INCLUDES

- Operator Clip-On
- Quick Detach Mount
- USB-C Cable
- Thermal Zeroing Target
- 2 × CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual





**NIGHT VISION
THROUGH
THE NIGHT**

BNVD NIGHT VISION BINOCULARS

The Gen 3 BNVD Night Vision Binocular offers white phosphor image intensifier tubes and a built-in infrared (IR) illuminator, enabling navigation and reading in complete darkness. It comes in either 40-degree or 51-degree field of view (FOV) versions, and its tough, compact, fog- and water-resistant housing meets military and law enforcement performance standards for maximum situational awareness. Additional mounting options (sold separately) allow for helmet-mounted use, and the BNVD can be configured as a monocular over either eye with articulation. The manual gain control adjusts brightness, and an automatic protective system safeguards the Image Intensifier Tubes (IIT) under changing light conditions.

FEATURES

					
ARTICULATING OCULAR	IP67 WATERPROOF	LONG BATTERY LIFE	HI-RES HIGH RESOLUTION	40° FIELD OF VIEW	51° FIELD OF VIEW

BNVD-40



**GHOST WHITE
+ BATTERY PACK**

NSGNYX15M4G90BB2

ULTIMATE KIT

M/L: KBNVD4GXULTIMBB1
XL: KBNVD4GXULTIMBB2

BNVD-51



**GHOST WHITE
+ BATTERY PACK**

NSGNYX15M5G90BB2

ULTIMATE KIT

M/L: KBNVD5GXULTIMBB1
XL: KBNVD5GXULTIMBB2

BNVD-40/51 + BATTERY PACK PACKAGE INCLUDES

- BNVD NVG
- Battery Pack
- Lens Caps
- Eyecups
- Sacrificial Windows
- Demist Shields
- NVG (Dovetail) Interface Shoe
- Bayonet/Horn Interface Shoe
- Battery Key
- Product Manual
- Lens Cloth
- Soft Carrying Case
- CR123A battery

BNVD-40/51 ULTIMATE KIT PACKAGE INCLUDES

- BNVD NVG
- Armasight Bump Helmet
- OTTE Gear Night Vision Helmet Bag
- Armasight G95 NVG Helmet Mount
- Watchman IR Illuminator
- 30mm Ring Mount
- Battery Pack #206 for BNVD
- Lens Caps
- Eyecups
- Sacrificial Windows
- Demist Shields
- NVG (Dovetail) Interface Shoe
- Bayonet/Horn Interface Shoe
- Product Manual
- CR123A battery



PVS-14 BRAVO + SIDEKICK 320 KIT

NIGHT VISION MONOCULAR + THERMAL MONOCULAR

In the world of night vision and thermal imaging, precision, adaptability, and innovation are paramount. The Armasight Night Vision and Thermal Modular Kit, with Rayvn Rail System revolutionizes the way you engage with your night vision and thermal devices. This groundbreaking system is meticulously designed to bring out the full potential of two exceptional products: the Gen 3 Armasight PVS-14 Multi-Purpose NV Monocular and the Sidekick Thermal Imaging Monocular.

Don't compromise on your gear; elevate your capabilities with the Armasight Night Vision and Thermal Modular kit. Whether you're navigating the darkest night or surveilling challenging terrain, our system ensures you're always ready to face the unknown head-on.

Your mission demands the best—demand the Armasight advantage.

PVS-14 BRAVO + SIDEKICK 320 KIT



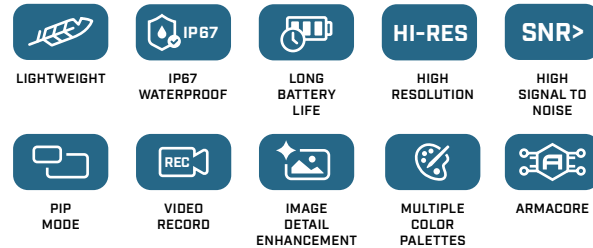
PVS-14 BRAVO + SIDEKICK 320 KIT [M/L]

KPVS14GXSIDE3BB1

PVS-14 BRAVO + SIDEKICK 320 KIT [XL]

KPVS14GXSIDE3BB2

FEATURES



PACKAGE INCLUDES

- PVS-14 Night Vision Monocular
- Sidekick 320 Mini Thermal Monocular
- Armasight Bump Helmet
- OTTE Gear Night Vision Helmet Bag
- Armasight G95 NVG Helmet Mount
- Armasight by Rayvn Group Modular Bridge Mount, Rail System + 2 Pods
- 3x Mag Lens
- Lens Cap
- Eyecup
- Sacrificial Window
- Demist Shield
- Product Manual
- Lens Cloth
- AA Battery + CR 123

PVS-14 HIGH PERFORMANCE + SIDEKICK 640 KIT

NIGHT VISION MONOCULAR + THERMAL MONOCULAR

Experience the future of night vision and thermal imaging with the Armasight Night Vision and Thermal Modular Kit featuring the Rayvn Rail System. Designed to enhance the performance of the Gen 3 Armasight PVS-14 NV Monocular and the Sidekick Thermal Imaging Monocular, this innovative system offers unmatched adaptability and precision in the field.

With fully articulating mounts and Inter-Pupillary Distance (IPD) adjustability, you can seamlessly switch between devices without missing a beat. Whether for tactical missions, surveillance, or navigation in low light, this kit ensures you're always prepared.

Elevate your gear—choose the Armasight advantage.

PVS-14 HIGH PERFORMANCE + SIDEKICK 640 KIT



PVS-14 HP + SIDEKICK 640 KIT (M/L)

KPVS14GXSIDE6BB1

PVS-14 HP + SIDEKICK 640 KIT (XL)

KPVS14GXSIDE6BB2

FEATURES



LIGHTWEIGHT



IP67
WATERPROOF



LONG
BATTERY
LIFE



HIGH
RESOLUTION



HIGH
SIGNAL TO
NOISE



PIP
MODE



VIDEO
RECORD



IMAGE
DETAIL
ENHANCEMENT



MULTIPLE
COLOR
PALETTES



ARMACORE

PACKAGE INCLUDES

- PVS-14 Night Vision Monocular
- Sidekick 640 Mini Thermal Monocular
- Armasight Bump Helmet
- OTTE Gear Night Vision Helmet Bag
- Armasight G95 NVG Helmet Mount
- Armasight by Rayvn Group Modular Bridge Mount, Rail System + 2 Pods
- 3x Mag Lens
- Lens Cap
- Eyecup
- Sacrificial Window
- Demist Shield
- Product Manual
- Lens Cloth
- AA Battery + CR 123



PVS-14 NIGHT VISION MONOCULAR

The popular Gen 3 Armasight PVS-14 NV Monocular is a significant force multiplier while operating in low light, with improved performance and picture quality. It offers a choice between Bravo image intensifier tubes with a minimum of 1400+ FOM or premium High Performance 1800+ FOM tubes, both in Ghost White

Phosphor. The PVS-14 is a versatile handheld or head-mounted monocular, and is compatible with various accessories. It features an integrated infrared illuminator and manual gain control for brightness adjustment.

PVS-14



BRAVO GHOST WHITE + 3x LENS

NAMPVS1401G9DABB1

HP GHOST WHITE + 3x LENS

NAMPVS1401G9DBB1

FEATURES



LIGHTWEIGHT



IP67
WATERPROOF



LONG
BATTERY
LIFE



HI-RES
HIGH
RESOLUTION



SNR
HIGH
SIGNAL TO
NOISE

PACKAGE INCLUDES

- PVS-14 Night Vision Monocular
- 3x Mag Lens
- Lens Cap
- Eyecup
- Sacrificial Window
- Demist Shield
- Tethering Cord
- J-Arm Helmet/Head Mount Adapter
- Head Mount Assembly
- Product Manual
- Lens Cloth
- Soft Carrying Case
- AA Battery
- 3yr Ltd Warranty w/ Registration



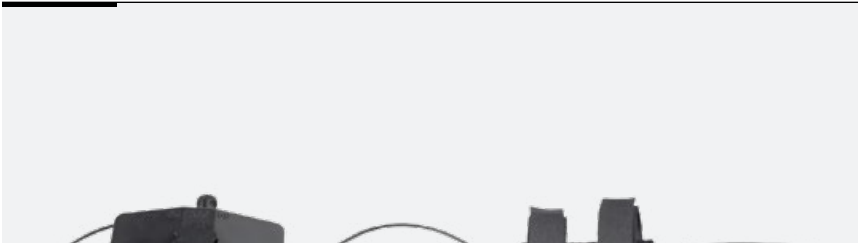
ACCESSORIES

WATCHMAN IR ILLUMINATOR



10IRWATCHMANRE1

BNVD-40/51 BATTERY PACK



BNVD-40 BP: BB3XXDOVN20XX40

BNVD-51 BP: BB4XXDOVN20XX51

G95 MOUNT - DESIGNED & MANUFACTURED BY WILCOX INDUSTRIES



28300695

RAYVN GROUP MODULAR BRIDGE MOUNT



ANTHMRGBRIDGE01

3x LENS FOR PVS-14



ANAF3XPVS14

HELMET BAG



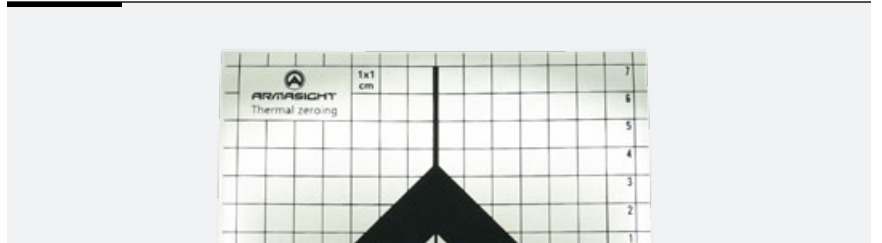
AGSC0GBAG1

6x LENS FOR PVS-14



ANAF6PVS14

THERMAL ZEROING TARGET - 10 PACK



AGTGTZE010

ARMASIGHT BUMP HELMET

The Armasight Bump Helmet is designed to deliver lightweight protection and maximum functionality for demanding environments. Engineered for impact resistance, it provides a stable and comfortable platform for mounting night vision devices and mission-critical accessories.

The helmet includes a built-in shroud with an integrated aluminum insert for secure and reliable mounting. Its advanced foam liner ensures optimal impact

protection, while the adjustable retention system offers a snug, custom fit with simple, precise adjustments.

Whether you're navigating challenging terrain or engaging in tactical operations, the Armasight Bump Helmet offers the durability, comfort, and versatility you need to stay focused on the mission. Rugged, reliable, and ready for any environment.

BUMP HELMET



SIZE: M/L

72-R3-81S

SIZE: XL

72-R3-82S

SWAG



SNAPBACK TRUCKER HAT



SIZE S/M/L/XL: AAHASBBOXX

VINTAGE T-SHIRT



SIZE S: AATSVINSXX / **SIZE M:** AATSVINMXX / **SIZE L:** AATSVINLXX
SIZE XL: AATSVINXLX / **SIZE 2X:** AATSVIN2XL / **SIZE 3X:** AATSVIN3XL

HEAT ACTIVATED MUG



APMGTHBOXX

US FLAG NV PATCH



AGPCUSM001

NEW!

	CONTRACTOR 320 Lite 2-8 × 25mm	CONTRACTOR 320 3-12 × 25mm	CONTRACTOR 320 6-24 × 50mm	CONTRACTOR 640 2.3-9.2 × 35mm	CONTRACTOR 640 3-12 × 50mm	CONTRACTOR 640 4.8-19.2 × 75mm	COLLECTOR 320 1.5-6 × 19mm
DETECTOR TYPE	ArmaCORE 320x240 12um Thermal Core	ArmaCORE 320x240 12um Thermal Core	ArmaCORE 320x240 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 320x240 12um Thermal Core
REFRESH RATE	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
DETECTION RANGE	932m on Human Sized Target	932m on Human Sized Target	1,865m on Human Sized Target	1,305m on Human Sized Target	1,865m on Human Sized Target	2,797m on Human Sized Target	708m on Human Sized Target
EYE RELIEF	45mm	45mm	45mm	45mm	45mm	45mm	45mm
FIELD OF VIEW (HxW)	8.80° × 6.60°	8.80° × 6.60°	4.40° × 3.30°	12.57° × 9.43°	8.8° × 6.6°	5.87° × 4.4°	18.18° × 13.73°
OPTICAL MAGNIFICATION	2x	3.2x	6.4x	2.24x	3.2x	4.8x	1.5x
DIGITAL ZOOM	1x - 4x	1x - 4x	1x - 4x	1x - 4x	1x - 4x	1x - 4x	1x - 4x
DISPLAY	XGA (1024x768) OLED	XGA (1024x768) AMOLED	XGA (1024x768) AMOLED	XGA (1024x768) AMOLED	XGA (1024x768) AMOLED	XGA (1024x768) AMOLED	XGA (1024x768) OLED
WIRELESS	N/A	WiFi, Bluetooth 5.0	WiFi, Bluetooth 5.0	WiFi, Bluetooth 5.0	WiFi, Bluetooth 5.0	WiFi, Bluetooth 5.0	N/A
GRAPHICS	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics
RECOIL RATING	Up to .50 cal	Up to .50 cal	Up to .50 cal	Up to .50 cal	Up to .50 cal	Up to .50 cal	Up to .308 cal
LENS SYSTEM	F/1.00; 25mm Manual Focus	F/1.00; 25mm Manual Focus	F/1.00; 50mm Manual Focus	F/1.00; 35mm Manual Focus	F/1.00; 50mm Manual Focus	F/1.00; 75mm Manual Focus	F/1.00; 19mm Fixed Focus
DIOPTER ADJUSTMENT	-5 to +5 dpt	-5 to +5 dpt	-5 to +5 dpt	-5 to +5 dpt	-5 to +5 dpt	-5 to +5 dpt	-5 to +5 dpt
POWER SUPPLY	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)
BATTERY LIFE (HOURS)	Up to 4h at 20°C (68°F)	Up to 4h at 20°C (68°F)	Up to 4h at 20°C (68°F)	Up to 4h at 20°C (68°F)	Up to 4h at 20°C (68°F)	Up to 4h at 20°C (68°F)	Up to 4h at 20°C (68°F)
ENVIRONMENTAL RATING	IP67	IP67	IP67	IP67	IP67	IP67	IP67
OPERATING TEMPERATURE	-40° C to +50° C [-40° F to + 122° F]	-40° C to +50° C [-40° F to + 122° F]	-40° C to +50° C [-40° F to + 122° F]	-40° C to +50° C [-40° F to + 122° F]	-40° C to +50° C [-40° F to + 122° F]	-40° C to +50° C [-40° F to + 122° F]	-40° C to +50° C [-40° F to + 122° F]
DIMENSIONS (mm/in)	188 × 88 × 87mm / 7.38 × 3.48 × 3.42in	188 × 88 × 87mm / 7.38 × 3.48 × 3.42in	205 × 88 × 87mm / 8.05 × 3.48 × 3.42in	239 × 95 × 87mm / 9.40 × 3.73 × 3.42in	239 × 95 × 87mm / 9.40 × 3.73 × 3.42in	227 × 101 × 89mm / 8.93 × 3.97 × 3.51in	172 × 77 × 78mm / 6.76 × 3.04 × 3.06in
WEIGHT (kg/lbs)	750g / 1.65lbs	750g / 1.65lbs	868g / 1.91lbs	810g / 1.79lbs	908g / 2.00lbs	1044g / 2.30lbs	476g / 1.05lbs with mount
WARRANTY	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration

THERMAL SPECS

NEW!

NEW!

NEW!

	COLLECTOR 640 1-4 × 25mm	SIDEKICK 320 1-4 × 9.1mm	SIDEKICK 640 1-4 × 19mm	JOCKEY 320 1-4 × 19mm	JOCKEY 640 1-4 × 25mm	COMMANDER 640 1.5-6 × 35mm	WARDEN 640 2-8 × 35mm	OPERATOR 640 1-4 × 35mm
DETECTOR TYPE	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 320x240 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 320x240 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core	ArmaCORE 640x480 12um Thermal Core
REFRESH RATE	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
DETECTION RANGE	932m on Human Sized Target	331m on Human Sized Target	709m on Human Sized Target	708m on Human Sized Target	932m on Human Sized Target	1,300m on a Human Sized Target	1,300m on a Human Sized Target	1,305m on a Human Sized Target
EYE RELIEF	45mm	15mm	15mm	N/A	N/A	45mm	15mm	N/A
FIELD OF VIEW (HxW)	18.18° × 13.73°	24.18° × 18.13°	24.16° × 17.37°	11.58° × 8.69°	17.6° × 13.2°	18° × 14°	22° × 18°	12.6° × 9.4°
OPTICAL MAGNIFICATION	1x	1x	1x	1x	1x	1.5x	2x	1x
DIGITAL ZOOM	1x - 4x	1x - 4x	1x - 4x	1x - 4x	1x - 4x	1x - 4x	1x - 4x	1x - 4x
DISPLAY	XGA (1024x768) OLED	XGA (1024x768) OLED	XGA (1024x768) OLED	XGA (1024x768) OLED	XGA (1024x768) OLED	XGA (1024x768) OLED	XGA (1024x768) OLED	XGA (1024x768) OLED
WIRELESS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GRAPHICS	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics	Active On-Screen Graphics and Iconology	Active On-Screen Graphics and Iconology	Active On-Screen Graphics and Iconology
RECOIL RATING	Up to .308 cal	N/A	N/A	Up to .308 cal	Up to .308 cal	Up to .50 cal	N/A	Up to .50 cal
LENS SYSTEM	F/1.00; 25mm Manual Focus	F/1.00; 9.1mm Fixed Focus	F/1.00; 19mm Manual Focus	F/1.00; 19mm Manual Focus	F/1.00; 25mm Manual Focus	F/1.00; 35mm Manual focus	F/1.00; 35mm Manual focus	F/1.00; 35mm Manual focus
DIOPTER ADJUSTMENT	-5 to +5 dpt	-5 to +5 dpt	-5 to +5 dpt	N/A	N/A	-5 to +5 dpt	-5 to +5 dpt	N/A
POWER SUPPLY	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)	2 × CR123A (3V)
BATTERY LIFE (HOURS)	Up to 4h at 20°C (68°F)	Up to 5.5h at 20°C (68°F)	Up to 5.5h at 20°C (68°F)	Up to 4h at 20°C (68°F)	Up to 4h at 20°C (68°F)	4 hours at 20°C (68°F)	4 hours at 20°C (68°F)	4 hours at 20°C (68°F)
ENVIRONMENTAL RATING	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67
OPERATING TEMPERATURE	-40° C to +50° C [-40° F to +122° F]	-40° C to +50° C [-40° F to +122° F]	-40° C to +50° C [-40° F to +122° F]	-40° C to +50° C [-40° F to +122° F]	-40° C to +50° C [-40° F to +122° F]	-40° C to +50° C [-40° F to +122° F]	-40° C to +50° C [-40° F to +122° F]	-40° C to +50° C [-40° F to +122° F]
DIMENSIONS (mm/in)	172 × 77 × 78mm / 6.76 × 3.04 × 3.06in	99 × 65 × 60mm / 3.89 × 2.57 × 2.35in	105 × 65 × 60mm / 4.13 × 2.57 × 2.35in	140 × 77 × 78mm / 5.50 × 3.04 × 3.06in	147 × 77 × 78mm / 5.79 × 3.04 × 3.06in	241 × 92 × 84mm / 9.48 × 3.61 × 3.32in	140 × 76 × 84mm / 5.5 × 2.98 × 3.32in	154 × 82 × 84mm / 6.05 × 3.24 × 3.32in
WEIGHT (kg/lbs)	492g / 1.08lbs with mount	214g / 0.47lbs	254g / 0.56lbs	384g / 0.85lbs	398g / 0.88lbs	632g / 1.39lbs	448g / 0.99lbs	473g / 1.04lbs
WARRANTY	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration

THERMAL SPECS

	BNVD-40	BNVD-51	PVS-14 Bravo	PVS-14 HP
IMAGE INTENSIFIER TUBE	Gen 3 Manual Gain Control FOM<1600+	Gen 3 Manual Gain Control FOM<1600+	Gen 3 Bravo Manual Gain Control FOM<1400+	Gen 3 HP Manual Gain Control FOM<1800+
RESOLUTION	64-81 lp/mm	64-81 lp/mm	64-81 lp/mm	64-81 lp/mm
ZONE 1 SPOTS MAX ALLOWED	No Spots of 0.003" or Greater Allowed	No Spots of 0.003" or Greater Allowed	0 0.009" to 0.012" / 0 0.006" to 0.009" / 1 - 0.003" to 0.006"	No Spots of 0.003" or Greater Allowed
ZONE 2 SPOTS MAX ALLOWED	0 0.009" to 0.012" / 1 0.006" to 0.009" / 2 - 0.003" to 0.006"	0 0.009" to 0.012" / 1 0.006" to 0.009" / 2 - 0.003" to 0.006"	1 0.009" to 0.012" / 1 0.006" to 0.009" / 2 - 0.003" to 0.006"	0 0.009" to 0.012" / 1 0.006" to 0.009" / 2 - 0.003" to 0.006"
ZONE 3 SPOTS MAX ALLOWED	0 0.009" to 0.012" / 1 0.006" to 0.009" / 3 - 0.003" to 0.006"	0 0.009" to 0.012" / 1 0.006" to 0.009" / 3 - 0.003" to 0.006"	1 0.009" to 0.012" / 2 0.006" to 0.009" / 3 - 0.003" to 0.006"	0 0.009" to 0.012" / 1 0.006" to 0.009" / 3 - 0.003" to 0.006"
BRIGHT LIGHT CUT-OFF	Yes	Yes	Yes	Yes
INFRARED ILLUMINATOR	Yes (Built-In)	Yes (Built-In)	Yes (Built-In)	Yes (Built-In)
IR INDICATOR	Yes (in FOV)	Yes (in FOV)	Yes (in FOV)	Yes (in FOV)
MAGNIFICATION	1x	1x	1x	1x
LENS SYSTEM	F/1.2; 27mm	F/1.26; 19mm	F/1.2; 27mm	F/1.2; 27mm
FIELD OF VIEW (DEGREES)	40°	51°	40°	40°
FOCUS RANGE	0.25m to Infinity	0.25m to Infinity	0.25m to Infinity	0.25m to Infinity
DIOPTER ADJUSTMENT	-6 to +2 dpt	-6 to +2 dpt	-6 to +2 dpt	-6 to +2 dpt
POWER SUPPLY	1 × CR123A (3V) or 1x AA (1.5V) Battery	1 × CR123A (3V) or 1x AA (1.5V) Battery	1 × AA (1.5V) Battery	1 × AA (1.5V) Battery
BATTERY LIFE	12 Hours (1.5V) / 20 Hours (3V) at 20° C	12 Hours (1.5V) / 20 Hours (3V) at 20° C	50 Hours	50 Hours
ENVIRONMENTAL RATING	IP67	IP67	IP67	IP67
OPERATING TEMPERATURE	-51° C to +49° C [-60° F to + 120° F]	-51° C to +49° C [-60° F to + 120° F]	-51° C to +49° C [-60° F to + 120° F]	-51° C to +49° C [-60° F to + 120° F]
STORAGE TEMPERATURE	-51° C to +85° C [-60° F to + 185° F]	-51° C to +85° C [-60° F to + 185° F]	-51° C to +85° C [-60° F to + 185° F]	-51° C to +85° C [-60° F to + 185° F]
DIMENSIONS (mm/in)	137 × 73 × 118mm / 5.4 × 2.8 × 4.6in	137 × 73 × 118mm / 5.4 × 2.8 × 4.6in	114 × 51 × 57mm / 4.5 × 2x 2.25in	114 × 51 × 57mm / 4.5 × 2x 2.25in
WEIGHT (kg/lbs)	0.64kg / 1.4lbs	0.64kg / 1.4lbs	0.35kg / 12.4oz	0.35kg / 12.4oz
WARRANTY	3 Years with Registration	3 Years with Registration	3 Years with Registration	3 Years with Registration

BECOME AN AUTHORIZED ARMASIGHT DEALER

At Armasight, we take pride in providing the most advanced thermal and night vision technology available today, trusted by professionals worldwide. Our success is built on strong partnerships with dealers who share our passion for delivering exceptional products and support to their customers.

Join the Armasight Dealer Program

By becoming an authorized Armasight dealer, you gain access to our full range of cutting-edge products, industry-leading customer support, and the opportunity to partner with a brand recognized for quality and innovation. Whether you serve hunters, tactical professionals, law enforcement, or outdoor enthusiasts, Armasight offers the perfect solutions to meet their needs.

Partner Benefits:

- Access to our entire product lineup, including the latest in thermal and night vision technology.
- Dealer-exclusive pricing and promotions.

- Comprehensive product training and support.
- Marketing assets and promotional materials to help you succeed.
- Dedicated customer service and sales support.

Ready to Get Started?

If you're interested in becoming an Armasight dealer and offering your customers the best in thermal and night vision technology, we'd love to hear from you!

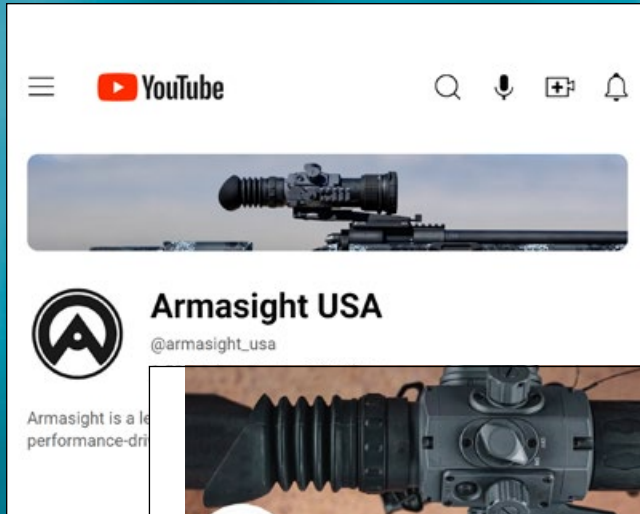
Contact The Third Bull & Co.

Our exclusive distributor for Armasight products, The Third Bull & Co., is ready to assist you with any inquiries and to guide you through the dealer application process.

Let's work together to provide your customers with the innovative, high-performance optics they need, backed by the support and reliability they deserve. Sign up today and join the Armasight family!

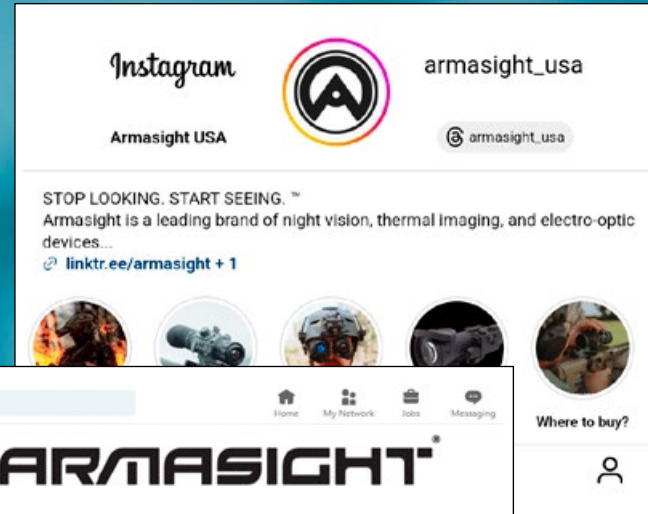
SOCIAL MEDIA CHANNELS

YouTube



YouTube channel header for Armasight USA. The header features the YouTube logo, a search icon, a microphone icon, a plus icon, and a bell icon. Below the icons is a banner image of a night vision device. The channel name "Armasight USA" and handle "@armasight_usa" are displayed below the banner.

Instagram



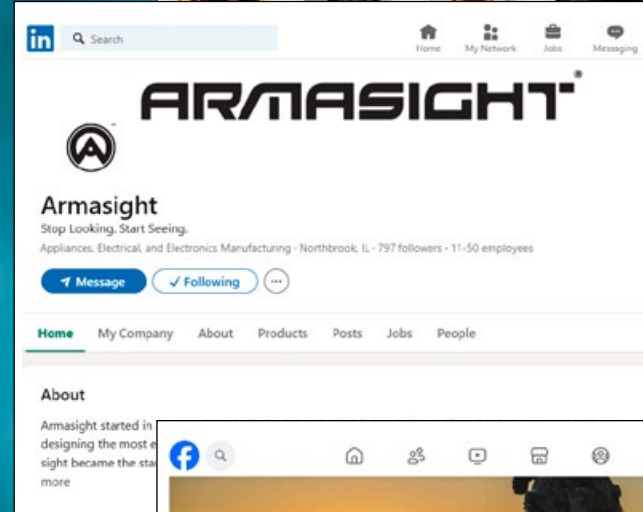
Instagram profile for Armasight USA. The profile shows the Instagram logo, the name "Armasight USA", and the handle "@armasight_usa". The bio reads: "STOP LOOKING. START SEEING.™ Armasight is a leading brand of night vision, thermal imaging, and electro-optic devices..." and includes a link "linktr.ee/armasight + 1". Below the bio are several circular profile picture thumbnails.

X

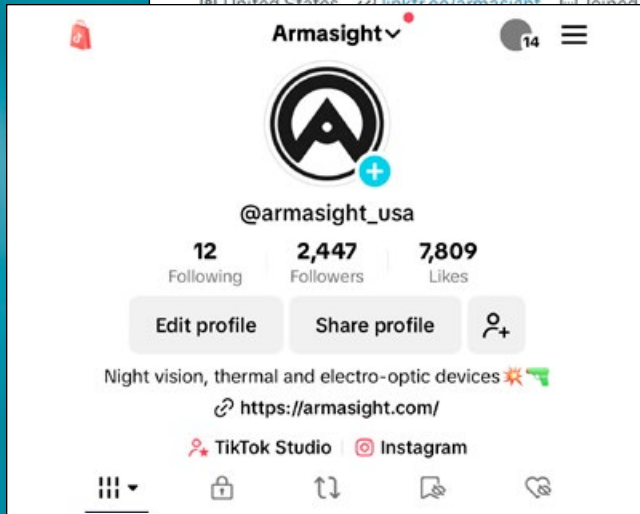


Twitter profile for Armasight USA. The profile shows the Twitter logo, the name "Armasight USA", and the handle "@ArmasightUSA". The bio reads: "STOP LOOKING. START SEEING.™ Armasight is a leading brand of night vision, thermal imaging, and electro-optic devices. #ArmaCrew #ArmasightUSA". Below the bio is a link "linktr.ee/armasight" and the text "Joined May 2022".

LinkedIn




LinkedIn company page for Armasight. The page shows the LinkedIn logo, the name "Armasight", and the tagline "Stop Looking. Start Seeing.". Below the tagline is the description: "Appliances, Electrical, and Electronics Manufacturing - Northbrook, IL - 797 followers - 11-50 employees". There are buttons for "Message" and "Following". The page also has a navigation menu with "Home", "My Company", "About", "Products", "Posts", "Jobs", and "People".



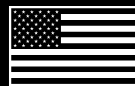
TikTok profile for Armasight. The profile shows the TikTok logo, the name "Armasight", and the handle "@armasight_usa". The profile statistics are: 12 Following, 2,447 Followers, and 7,809 Likes. Below the statistics are buttons for "Edit profile", "Share profile", and a plus icon. The bio reads: "Night vision, thermal and electro-optic devices" and includes a link "https://armasight.com/". At the bottom, there are icons for "TikTok Studio" and "Instagram".

TikTok

Facebook



Facebook profile for Armasight USA. The profile shows the Facebook logo, the name "Armasight USA", and the handle "@armasight_usa". The bio reads: "Night vision, thermal and electro-optic devices" and includes a link "https://armasight.com/". Below the bio are buttons for "Contact us", "Liked", and "Message". The page also has a navigation menu with "Posts", "About", "Mentions", "Reviews", "Reels", "Photos", and "More".



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