



DSEI 2023 MEDIA KIT

September 12-15, 2023
Excel, London



ORGANIZER OF THE
USA PARTNERSHIP PAVILION



OFFICIAL DIGITAL DIRECTORY FOR
THE USA PARTNERSHIP PAVILION

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USA PARTNERSHIP PAVILION FAST FACTS

HALL 8

200+ U.S. Companies Exhibiting within the USA Partnership Pavilion

3300+ sqm space in the USA Partnership Pavilion

49 exhibitors new to the market

78 exhibitors new to the show

35 states represented

10 State Pavilions

Arizona, Georgia, Louisiana, New Hampshire, Rhode Island, Virginia, and
Pacific Northwest Defense Coalition (Idaho, Montana, Oregon, and Washington)

21 Custom Builds by Kallman Creative Services

[**VIEW OFFICIAL DIGITAL DIRECTORY HERE**](#)

[**VIEW INTERACTIVE FLOORPLAN HERE**](#)

[**VIEW PROGRAM OF EVENTS HERE**](#)



BOOTH #H8-419 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

25th Anniversary Celebration of the First Atlantic Crossing by Unmanned Aircraft

Honoring Aerovel's Founder Tad McGeer's Vision and Innovation

This year marks a momentous milestone in the world of aviation as we celebrate the 25th anniversary of the first-ever unmanned aircraft to cross the Atlantic Ocean. We pay tribute to the visionary Dr. Tad McGeer (Aerovel's Founder), whose groundbreaking work paved the way for modern unmanned aerial systems (UAS). The historic journey of the Aerosonde *Laima* inspired technological advancements and marked a turning point in the world of aerospace.

On August 21st, 1998, the Aerosonde *Laima* UAS designed and developed by Tad McGeer, captured global attention by becoming the first unmanned aircraft to successfully traverse the Atlantic Ocean. From Newfoundland to Scotland, the 26 hr. 45 min. journey of the 13 kg UAS, showcased the potential of autonomous flight and marked a paradigm shift in aviation history. The Aerosonde's success was a testament to McGeer's ingenuity, determination, and passion, propelling innovation forward.

In 1991 the Aerosonde was conceptualized in response to the chronic shortage of weather data over the oceans. Satellites generated useful information, but forecasters and their numerical models depended on data that satellites couldn't supply. A long-range, tiny, autonomous aircraft that could be the sounding instrument itself was needed. It should be cheaper than a balloon and reach almost anywhere over the oceans or remote land areas. Such an invention would need sophisticated engineering and comprehensive testing, which is what led to the 1994 incorporation of The Insitu Group, the company McGeer started in a Silicon Valley garage just two years prior.

The Aerosonde *Laima*'s successful 1998 voyage brought great credibility to The Insitu Group and later in 2000, Dr. McGeer and his team designed an unmanned aircraft that would catapult his company into the defense sector. Insitu's SeaScan/ScanEagle made the longest ship-based aircraft flight in 2004 and was quickly adopted by the US Marines and Navy.

Today McGeer's most recent achievement is produced by Aerovel, a company he founded in 2006 and where he serves as the Chief Technology Officer. The Aerovel Flexrotor sets a new precedence in modern-day unmanned aircraft. Built upon the foundations laid by the Aerosonde, the learnings captured throughout the years, and the changing landscape of the defense industry, McGeer once again designed a revolutionary UAS, only this time it would take off vertically and transition into wing-borne flight. The small Group 2 tactical unmanned aerial system (STUAS) requires no more than a 12x12 area for vertical launch and operates autonomously from take-off to landing.

The Flexrotor's endurance of 32 hours with a 1.5kg payload, demonstrates its efficiency in challenging conditions. As technology continues to advance, the Flexrotor's unique design and capabilities position it as a formidable contender for enduring long-range missions, highlighting its adaptability and potential to excel in extended flight times while maintaining payload capacity. Just as the Aerosonde's achievement was a breakthrough in its time, the Flexrotor's capabilities push the boundaries of endurance and autonomy to conduct intelligence, surveillance, target acquisition, and reconnaissance (ISTAR) on land

and at sea. The VTOL UAS is evidence of McGeer's ongoing vision and commitment to creating versatile, efficient and effective unmanned aerial systems for today's modern applications.

"This 25th anniversary is a testament to the enduring impact of Tad McGeer's achievement, and his unwavering commitment to innovation," said Ali Dean, CEO of AeroVel. "The journey of the Aerosonde across the Atlantic Ocean laid the foundation for technologies like the Flexrotor, which continues to shape the landscape of unmanned aviation. We are honored to carry forward McGeer's legacy and contribute to the advancement of autonomous flight capabilities."

Read Tad McGeer's story from his perspective: https://aerovel.com/wp-content/uploads/2015/03/Laima_the-first-Atlantic-crossing-by-unmanned-aircraft1.pdf

Watch: <https://www.dropbox.com/scl/fi/94g2habzrkzyss1vyocfi/Discovery-Crossing-the-Atlantic.mov?rlkey=pjgq157sf082e5qcm7fa974l5&dl=0>

TARGET SECTORS

Defense
Maritime

PRODUCTS/SERVICES

AeroVel Flexrotor

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AeroVironment, Inc. to Acquire Tomahawk Robotics

AeroVironment's unmanned systems paired with Tomahawk Robotics' AI-enabled technology will allow warfighters to operate various connected robotic solutions in the battlefield and share information between multiple domains with one common controller



Tomahawk Robotics' portfolio will enhance interoperability, connectivity and sharing of information between multiple robotic systems (Photo: Tomahawk Robotics)

ARLINGTON, Va., August 22, 2023 – AeroVironment has announced its anticipated acquisition of Tomahawk Robotics, a leader in AI-enabled robotic control systems. The acquisition will enable deeper integration of both companies' technology, leading to enhanced interoperability and interconnectivity of unmanned systems through a singular platform with similar control features. This will ultimately enable warfighters to operate various connected robotic solutions in the battlefield and share information between multiple domains with one common controller. The two companies entered into a definitive agreement under which AeroVironment will acquire 100% of Tomahawk Robotics equity for a total purchase price of \$120 million to be paid in a mix of cash and stock.

Founded by Brad Truesdell and Matt Summer in 2018, Tomahawk Robotics is the visionary force behind the groundbreaking Kinesis Ecosystem, an unmatched tactical capability designed for the warfighter first. At the heart of this innovation lies Kinesis, an AI-enhanced and open architecture common control system that seamlessly integrates the network of battle-proven unmanned expeditionary vehicles, sensors, and third-party software onto a single pane of glass. Powered by innovation, the Kinesis Ecosystem delivers targeted situational awareness and precision strike capabilities for the human-machine teams across the battlespace.

"The acquisition of Tomahawk Robotics will not only provide AeroVironment with strong new members of our team, but a quality brand and products that are widely respected in the industry. Tomahawk Robotics will become part of the small UAS (SUAS) business unit within AeroVironment's Unmanned Systems

segment. We intend to retain all of their workforce and existing facilities in Florida,” said AeroVironment’s CEO and Chairman Wahid Nawabi. “We will support all existing Tomahawk Robotics customers and their products will remain platform agnostic to the market and within the industry. We also plan to introduce Tomahawk Robotics solutions to AeroVironment’s growing network of more than 55 allied nations.”

“Combining features of our Crysalis operating system with Tomahawk Robotics’ AI-enhanced Kinesis platform means pairing the best common controller technology with the most ubiquitous unmanned systems on the market today,” said AeroVironment’s Senior Vice President of Unmanned Systems Trace Stevenson. Tomahawk Robotics’ Kinesis control system was integrated into AeroVironment’s small unmanned aircraft family of systems including [Raven® B](#) and [Puma™ 3 AE](#) in 2022.

“Tomahawk Robotics’ solutions will accelerate our adoption and implementation of AI and autonomy into AeroVironment platforms,” continued Stevenson. “We’re confident that the combined experience and expertise of our two teams will result in a variety of unmatched unmanned expeditionary vehicles that meet our customers’ emerging needs and exacting standards.”

“Our motto has always been ‘warfighter first.’ Everything we’ve designed or made has been optimized to better equip and prepare soldiers on the battlefield,” said Tomahawk Robotics’ CEO Brad Truesdell. “Joining AeroVironment means our solutions will have a broader reach and the opportunity to be optimized by not only AeroVironment’s family of systems, but the broader robotics community, better enabling warfighters across the globe.”

“Acquiring Tomahawk Robotics strengthens our value to our customers as we will be uniquely qualified to support multiple platforms and offer the best solution for their operational needs,” continued Nawabi. “Tomahawk Robotics’ products will enable AeroVironment’s solutions to achieve an elevated Modular Open System Approach (MOSA) desired by our customers, and the opportunity to expand into new and adjacent markets for interconnected soldiers with a Common Operating Picture enabled by AI and autonomy.”

ABOUT AEROVIRONMENT, INC.

AeroVironment (NASDAQ: AVAV) is a global leader in intelligent multi-domain robotic systems, uncrewed aircraft and ground systems, sensors, software analytics and connectivity. Headquartered in Arlington, Virginia, AeroVironment delivers actionable intelligence so our customers can proceed with certainty. For more information, visit www.avinc.com.

SAFE HARBOR STATEMENT

-more-







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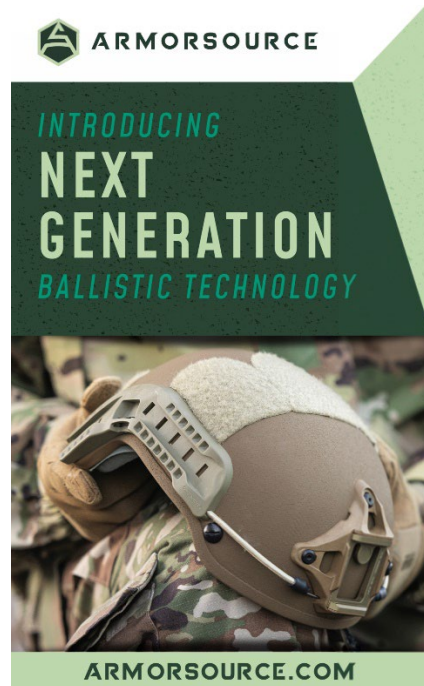
ARMORSOURCE

ArmorSource NEWS

BOOTH #H8-426 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

INTRODUCING THE ALL NEW AIRE SYSTEM

WELCOME TO THE NEW ERA OF NEXT GENERATION HEAD PROTECTION SYSTEMS



For nearly two decades ArmorSource has remained dedicated to pushing the boundaries of ballistic protection, and once again we're raising the bar with unmatched comfort and durability within our collection of helmets, accessories and systems.

With the introduction of our Next Generation Aire System we're proud to deliver a full spectrum of Next Generation Head Protection Solutions that includes six Next Gen Lightweight Shells, a revolutionary Liner System, an ultra-lightweight helmet mount, and multiple helmet accessories designed with sleeker, weight-reducing profiles. Each solution provides a unique matrix that can be customized for a wide range of operators, all utilizing the most advanced ballistic composite materials available.

For additional information, please click here:

- <https://armorsource.com/next-gen-helmet-reduces-weight-increases-protection/>
- https://armorsource.com/products/?category=next_generation

TARGET SECTORS

Military

Law Enforcement

PRODUCTS/SERVICES

Head Protection

Body Armor

Personal Protection

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Astronics Test Systems NEWS

BOOTH #H8-512 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Astronics Test Systems, a Preferred Supplier for Radio Test & Wire Fault Test Equipment

US Army, US Marines, & global aerospace OEM select Astronics solutions for mission critical systems

Astronics Test Systems, a fully-owned subsidiary of Astronics Corporation (Nasdaq: ATRO), has been selected by the US Army, US Marine Corps, and a leading global aerospace manufacturer to provide test equipment for critical communications and wiring systems.



As previously announced, Astronics was the down select winner for the development of its Radio Test Set referred to as TS-4549/T. This program will replace aging GRM-122 radio test equipment for tactical radios in the U.S. Army. It will be an ID/IQ program (Indefinite Delivery/Indefinite Quantity) with anticipated deliverables over multiple years. Astronics will be working with the Army to finalize contract terms and expects to issue further information as available.

Similarly, the US Marine Corps awarded Astronics a firm fixed price, indefinite delivery/indefinite quantity (IDIQ) contract to produce portable radio test equipment for the U.S. Marine Corps' Handheld Radio Test Sets program ("HHRTS"). The contract is for a five-year term and is valued at approximately \$40 million. An initial production order for this program of \$9.6 million was received in Q2 and will be executed over the remainder of 2023 and 2024.



Astronics' ATS-6100 Wire Fault Tester (WFT) has also been selected by a leading global aircraft manufacturer to be referenced in the company's maintenance manual. The ATS-6100 WFT is a proven solution for wire integrity and fault testing, detecting and locating opens and shorts on controlled and uncontrolled impedance wiring. Delivering the perfect balance of voltage and energy, the WFT uses low-energy high-voltage (LEHV) and spread spectrum (SS) time domain reflectometer (TDR) technology to precisely locate faults before costly replacements or catastrophic failures occur.



A demonstration of Astronics' solutions for the TS-4549/T program, HHRTS program, and wire fault testing are available at DSEI this week in booth H8-512.

For additional information, please click here:

- <https://investors.astronics.com/news-events/press-releases/detail/372/astronics-selected-by-u-s-army-for-radio-test-set-program>
- <https://investors.astronics.com/news-events/press-releases/detail/382/astronics-corporation-awarded-40-million-idiq-contract-to>

- <https://investors.astronics.com/news-events/press-releases/detail/389/astronics-corporation-reports-preliminary-orders-for-second>

TARGET SECTORS

Defense/Military

Aerospace

Public/Urgent Communications

PRODUCTS/SERVICES

Communications Test Equipment

Automated Test Equipment

Wire Fault Test Equipment

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Follow Astronics Test Systems on [LinkedIn](#), [Facebook](#), and [YouTube](#)!

BLACK RIVER SYSTEMS COMPANY

Black River Systems Company, Inc. NEWS

BOOTH #H8-377 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Ninja Dismount a hand-held, small SWaP, full DTIM C-sUAS under 5 lbs. to detect and defeat sUAS
Ideal for walking the fence-line, use in a vehicle, and/or for troop and convoy protection.

Black River Systems Company, OEM for the Ninja C-sUAS solutions has launched the Ninja Dismount a hand-held, small SWaP, full DTIM C-sUAS device under 5 lbs. to detect and defeat small UAS in the 400 MHz, 900 MHz, 2.4 GHz, 5.8 GHz bands including Wi-Fi enabled drones.

Ideal for walking the fence-line, use in a vehicle, and/or for troop and convoy protection. Fully standalone, can also seamlessly mesh with other Ninja systems.

Ninja Gen2, designed for fixed-site protection has been deployed starting 2017 at over 250 sites CONUS/OCONUS by US DoD, DoS, DHS, including foreign militaries.



TARGET SECTORS

Defense
Critical Infrastructure
Police and Law Enforcement

PRODUCTS/SERVICES

Ninja Dismount C-sUAS
Ninja Fixed Site Gen2 System
Ninja ES - CUAS Signals Emulator

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BrainGu NEWS

BOOTH #H8-121 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

BrainGu introduces WIDO for NATO partner nations

Built using SmoothGlue, a Microservices Framework, WIDO is a mission planning & execution platform.

BrainGu's WIDO Platform empowers operators to make Resilient, Scalable, Reliable, and Secure decisions faster in a dynamic and evolving environment. This platform enables warfighters to focus on tactics and lethality.

The WIDO Platform has infinite potential to scale and meet your needs by utilizing the SmoothGlue Microservices Framework to custom develop new capabilities to meet your exacting needs.

WIDO digitizes the tactical-level mission planning process by enabling real-time and distributed contribution, coordination, and visualization of planning details so operators can focus on tactics and lethality. WIDO is solving Warfighter pain points as they prepare for combat and execute worldwide operations.

Visit us at booth H8-121 for a hands on demo of WIDO and Structsure.

Demo's highlighting WIDO capabilities:

- <https://vimeo.com/braingu/widow-deconfliction>
- <https://vimeo.com/braingu/widow-tanker-planning>
- <https://vimeo.com/braingu/widow-multi-domain-coordination>

TARGET SECTORS

Air Force

Navy

Army

PRODUCTS/SERVICES

WIDO Platform

SmoothGlue

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Brownells NEWS

BOOTH #H8-373 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

New Small Arms Armorers Case & Kit for M4/M16/416 Platforms

Armorers Kit with Key Tools for M4/M16/416 platforms. Custom options available.



New for 2023, Brownells is introducing its Gen III Armorers Case and Kit. Brownells has provided Armorers & Gunsmiths the Tools and Equipment they need for over 80 years, and this latest iteration of the M4/M16/416 Armorers Kit builds on that experience. Including essential items needed for maintenance and repair, the Kit covers any scenario an Armorer might encounter. Customization options are available.

For additional information, please click here: <https://youtu.be/4kr7KbkYNiE>

TARGET SECTORS

Armorers

Land

PRODUCTS/SERVICES

Small Arms Armorers Tools

Small Arms Cleaning Tools

Small Arms Accessories and Parts

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DT Research NEWS

BOOTH #H8-467 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

DT Research Expands Line of Military Standard Rugged Laptops with NVIDIA Graphics

Rugged Laptop with High Capacity Batteries, Night Vision Display, High-Powered Graphics Processing

SAN JOSE CA & LONDON UK, September 12, 2023 – DT Research, the leading designer and manufacturer of purpose-built computing solutions for vertical markets, today announced the expansion of the LT300 line of fully rugged laptops designed for ultimate versatility, durability and reliability in harsh conditions. The LT355 laptop is purpose-built for military, first responder, law enforcement, field service and warehouse environments with IP65, MIL-STD-810G/H ratings, EPEAT certification and TAA compliant. The LT355 also offers an optional NVIDIA graphics card for robust, graphics-intensive applications such as image rendering, video, AR training programs, image analysis, and artificial intelligence (AI).

Whether conducting virtual training programs in a classroom, running field training programs in challenging locations, or viewing remote and front-line medical situations, these rugged laptops deliver fast and robust image processing to enable advanced situational awareness and ready recruits for real job preparedness.

“As is our usual strategy, we listened to what our customers want, and developed the next version of our rugged laptop to include an NVIDIA graphics card to give more speed and power to applications which use demanding images and video,” said Daw Tsai, president of DT Research. “This combination of powerful 13th gen Intel processor, sharp screen viewability, and high capacity dual hot-swappable batteries brings the needed ease-of-use and continuous operation to all mission-critical projects especially those using demanding applications.”

The DT Research LT355 rugged laptop is a high-performance computer that runs Windows® 10 or 11 IoT Enterprise operating system on Intel® 13th Generation Core™ i5 or i7 processors and has a full-size, backlit keyboard. The 15.6” high-brightness (1200 nits) touchscreen is a sunlight readable, capacitive touch display, with an option for class B night vision, and includes digital pen support.

Optional NVIDIA Graphics Card

The LT355 offers the option for an embedded NVIDIA RTX™ graphics card; Embedded MXM GPU with Embedded NVIDIA RTX™ A1000 or A2000 MXM. This delivers higher performance and efficiency, enabling the LT355 to process demanding tasks such as large image rendering, image analysis, and artificial intelligence (AI), ideal for large video and AR files.

Advanced Identity Verification and Security

With a built-in smart card/CAC reader the LT355 rugged laptop provides advanced identity verification for secure data access. Optional night vision supports viewing of MIL-STD-3009 class B NVIS mode, offering another layer of security for light-sensitive situations.

Purpose-built for Mission Critical Environments

The LT355 rugged laptop has an antimicrobial enclosure to control infection while also delivering military standard IP65-rated for water and dust resistance; MIL-STD-810G/H for shock and vibration protection; and HERO (Hazard of Electromagnetic Radiation to Ordnance) tested.

The LT355 rugged laptop includes a robust set of features and options:

- NVIDIA Graphics Card – optional embedded NVIDIA RTX™ graphics card (Embedded MXM GPU with Embedded NVIDIA RTX™ A1000 or A2000 MXM) guarantees even higher performance and efficiency by enabling the LT355 to process demanding tasks such as rendering, image analysis, and artificial intelligence (AI).
- Military Standard Rugged – IP65-rated for water and dust resistance; MIL-STD-810G/H for shock and vibration protection; and HERO (Hazard of Electromagnetic Radiation to Ordnance) tested. Temperature operation: -10°C to 60°C (14°F to 140°F), optional -30°C to 60°C (-22°F to 140°F); storage: -55°C to 70°C (-67°F to 158°F) and humidity 0% – 90% non-condensing. EPEAT certified and FCC Class B, CE, RoHS compliant.
- Infection Control – Antimicrobial enclosure inhibits the spread of microorganisms, such as bacteria, on the surface.
- Interactive, Indoor-Outdoor, Night Vision Display – 15.6" LED-backlight, high-brightness (1200 nits) sunlight readable screen with capacitive touch and digital pen support. Optional MIL-STD-3009 class B NVIS mode available.
- High Capacity Battery with Continuous Operation – The LT355 laptop offers 60W or 90W dual 11.4V, 5400mAh batteries with modular design to easily replace the batteries with a hot-swappable battery pack.
- High Performance and Robust – Microsoft® Windows® 10/11 IoT Enterprise operating system runs Intel® 13th Generation Core™ i5 or i7 processors with a fanless, robust design. SSD slot is removable and supports up to 2TB with RAID 0/RAID 1. Dual RAM slots support up to 64GB.
- Two-factor Authentication – Built-in smart card/CAC reader with NIST compliant BIOS available.
- Network Communication – Built-in Intel® AX200 Wi-Fi, BT 5.1 LE and 4G LTE/AWS mobile broadband.



Availability

The DT Research LT355 rugged laptop is immediately available from DT Research's authorized resellers and partners.

About DT Research

DT Research™, an early Mobile Tablet pioneer and leading designer and manufacturer of purpose-built computing systems for vertical markets, delivers the world's most comprehensive line of Rugged and

GNSS Tablets, Mobile POS Tablets, Rugged and Convertible Laptops, and Medical Computing Solutions. DT Research products are uniquely designed with customizable built-in options assembled in California, providing customers with rapid time-to-market solutions that are TAA compliant. The DT Research family of products is based on embedded computing platforms that power secure, reliable and cost-effective computing. DT Research systems offer computing mobility within industrial and harsh environments through durable solutions with wireless connectivity, high-quality touch displays, and Windows® operating systems. More than 200 organizations across the globe rely on DT Research solutions in industries such as government, healthcare, hospitality, logistics, military, retail and warehousing. DT Research is headquartered in Silicon Valley, California. For more information, visit www.dtresearch.com and follow @dtresearch, #MilitaryTablets, #RuggedTablets and #GNSSTablets.

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###

TARGET SECTORS

Defense/ Military

Police

Construction/Field Service

PRODUCTS/SERVICES

LT355 Rugged Laptop

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Electra-Start NEWS

BOOTH #H8-160 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Energy-efficient manufacturer offering LED Lights, EV Charging Stations, & Solar Panels.

National and international supplier, based in US, 100% minority owned.

Launching new off-grid battery source that can power small communities along with paper thin solar panel that comes in Camouflage options for defense agencies.

PRODUCTS/SERVICES

Solar Panels

LED Lights

EV Charging Stations

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Hascall-Denke (Denke Laboratories) NEWS

BOOTH #H8-400 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Hascall-Denke, the World's Antenna Source Launches New Quad Input Dual Band Sector Panel Antenna

Hascall-Denke will be debuting the FXSP2.2-2.5/4.4-5.0-Q antenna at DSEI 12 – 15 September 2023

****Embargoed Until 12 September 2023: Palmetto, FL (September 12th, 2023)** – Denke Laboratories (Hascall-Denke), a veteran-owned small business, American designer and manufacturer of military and commercial antennas for use in base stations, manpack, vehicular/marine and other special applications, is pleased to announce the release of their newest antenna product, FXSP2.2-2.5/4.4-5.0-Q.

This panel antenna is a dual S and C-Band, 4 Port MIMO Sector antenna specifically designed for 2.2-2.5GHz and 4.4-5.0GHz of frequency coverage featuring 15 dBi of gain. The Slant 45 polarization improves received signal levels and coverage in congested environments. The FXSP2.2-2.5/4.4-5.0-Q antenna is housed in a UV stable polycarbonate radome and constructed with corrosion resistant materials for reliability in the most extreme environments.

The FXSP2.2-2.5/4.4-5.0-Q antenna has already been selected as a component of a US Army awarded contract for a rapidly deployable integrated antenna and radio solution. As part of the solution, the FXSP2.2-2.5/4.4-5.0-Q antenna will deliver high rates of data over long distances, enabling long-range connectivity in any operational environment. The solution is in support of the Sustainment Transport System Line-of-Sight Program (STS LOS).

Hascall-Denke will be debuting the FXSP2.2-2.5/4.4-5.0-Q antenna at this year's DSEI trade show, 12 – 15 September in stand H8-400 at the ExCeL Centre in London, UK.

"We are extremely pleased to hear that our customer was able to accomplish a 78km dual-band line-of-site link," said Joe Hughes, COO Hascall-Denke. "I am proud of our engineering and production teams for pushing the envelope with our antenna technologies."

For more than 35 years Hascall-Denke has successfully met the antenna needs of the U.S. military and its allies around the world. Their engineers enjoy solving customer problems and creating cutting edge antenna designs.

Hascall-Denke provides reliable, field tested, durable, quality products that survive the harshest environments and conditions. They are a DLA Approved Supplier-QA IAW MIL-I-45208 and ISO 9001:2015 certified. Hascall-Denke proudly manufactures their products in the United States.

For more information on the FXSP2.2-2.5/4.4-5.0-Q antenna, or any of the many Hascall-Denke products and solutions, please visit our website (hascall-denke.com) or call +1-941-723-2833 or e-mail the engineers at Hascall-Denke (info@hascall-denke.com) to learn more about short and long-range communications through our specialized military antennas.

####

About Hascall-Denke

Since 1986, Hascall-Denke has been designing and manufacturing military and commercial antennas for many applications such as base station, manpack, vehicular/marine and other special applications. We also produce high grade mounts for masts, vehicles, and other structures. For more information or help to find your needs, please call or e-mail Hascall-Denke today.

For additional information, please click here:

- https://fs4.formsite.com/kallman/files/f-1566-195-19448004_zvmiU7xW_2200-2500-4400-5000-MHz-1Y54750-FXSP2.2-2.5-4.4-5.0-Q.pdf
- <https://www.hascall-denke.com/project/1y54750-fxsp2-2-2-5-4-4-5Naval>

TARGET SECTORS

Land

Naval

Joint/Cyber

PRODUCTS/SERVICES

Antennae | Masts

Electronics, Electrical Equipment

Personnel Communication Equipment

MEDIA CONTACT

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Hydronalix Inc NEWS

BOOTH #H8-423 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

USDA Grows Private Sector Tech Innovation in Food and Agriculture

Highlights Technology Transfer Outcomes for Public Good

WASHINGTON, August 23, 2023 – Today, the U.S. Department of Agriculture (USDA) announced an investment of over \$12.5 million as part of the USDA Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs. The Phase I awards will support 76 small businesses conducting high-quality research that addresses critical scientific challenges and opportunities in agriculture.

“The Biden-Harris Administration is committed to investing, growing and supporting small businesses through increased market opportunities that also strengthen the food system nationally and locally,” said Chief Scientist and Under Secretary for Research, Education and Economics Dr. Chavonda Jacobs-Young. “Science-based innovations from federally funded research, often developed through public-private partnerships, create products and services that increase productivity and enhance global competitiveness for the U.S. agriculture sector.”

The awards announced today include the first round of USDA National Institute of Food and Agriculture (NIFA)-funded STTR awards, which accelerate projects led by small businesses partnering with nonprofit research institutions to transfer technology to the marketplace. The STTR program supports 15 businesses in 12 states, from Georgia to Washington, with a \$2.5 million investment.

“Small businesses play a key role driving innovation in the food and agriculture sectors,” said USDA NIFA Director Dr. Manjit K. Misra. “By partnering with research institutions, these small businesses are bridging an important gap between where science is conducted and how it is made available to the public.”

In addition to the STTR projects, NIFA is investing \$9.9 million in 61 SBIR projects, supporting research addressing challenges in areas including conserving natural resources, plant and animal production, and developing biobased products.

Among awards in both programs, 20 go to minority- or woman-owned small businesses. Twenty-two of the small businesses are in HUBZones, which are urban or rural communities located in economically distressed areas.

Some of the funded businesses include Evergreen Aquatics in Washington to improve the viability of burbot, a cod-like freshwater fish, as a new U.S. aquaculture species; Home Grown Fuels in Vermont, in partnership with the University at Albany, to use plants to clean up contamination from “forever chemicals;” Padma Agrobotics in Arizona to develop an automated robotic harvester for cilantro and other specialty crops harvested in bunches; and Shende LLC in South Dakota to develop a novel heat

transfer fluid system that converts solar energy into thermal energy to support an energy-efficient, wind and hail-resistant solar greenhouse usable in extreme winter temperatures.

Phase I request for SBIR and STTR funding is currently accepting proposals until September 19, 2023. The STTR program was implemented by NIFA in 2022 after USDA reached a \$1 billion threshold in extramural research funding. Learn more about USDA's SBIR-STTR programs on the NIFA website.

USDA also released its Fiscal Year 2022 Technology Transfer Annual Report. The report highlights science-based, innovative research outcomes from various USDA agencies that benefit farmers, ranchers, producers, foresters, the agricultural sector and the greater public good. This year's report showcases 156 new inventions, 79 patent applications, 38 newly issued patents and 653 licenses.

Some outcomes highlighted in this year's report include: NovolBio, a recipient of USDA SBIR funding, who is developing the world's first sustainable prescription eyeglass lenses and zero-waste production platform; USDA-certified biobased personal care ingredients made from renewable vegetable oils; Intellisense Systems LLC who is developing a novel Fire Weather Observation Sensor (FWOS) system to facilitate detection and management of wildfires on forest lands; and USDA's release of six new conservation plants to the public and commercial growers.

Technology transfer functions are critical to accelerating public research and development investments, enhancing economic opportunities, and creating jobs. Continued investments in research and development are instrumental components of the newly released USDA Science and Research Strategy, 2023-2026: Cultivating Scientific Innovation. The Strategy details how science and technology can shape the future of U.S. agriculture and forestry to be more prosperous, profitable and sustainable.

USDA touches the lives of all Americans each day in so many positive ways. In the Biden-Harris administration, USDA is transforming America's food system with a greater focus on more resilient local and regional food production, fairer markets for all producers, ensuring access to safe, healthy, and nutritious food in all communities, building new markets and streams of income for farmers and producers using climate smart food and forestry practices, making historic investments in infrastructure and clean energy capabilities in rural America, and committing to equity across the Department by removing systemic barriers and building a workforce more representative of America. To learn more, visit www.usda.gov.

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TARGET SECTORS

First Responders
Local Government

PRODUCTS/SERVICES

Low-Cost Drones
Depth Finding Drone Payload Package
Cellular Repeater Drone Payload Attachment

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InVeris Training Solutions NEWS

BOOTH #H8-134 & H8-555 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Air Force chooses InVeris as the preferred manufacturer for virtual simulations training systems.

The FATS 100MIL surpasses all of the AFI 36-2654, Combat Arms Program training requirements.

ATLANTA | August 8, 2023 – InVeris Training Solutions is honored to announce its selection by the Air Force Security Forces Center as the preferred manufacturer for innovative virtual simulations training systems. Our state-of-the-art FATS 100MIL stands as the pinnacle of weapons training simulators, tailored to serve the needs of both military personnel and security training. This accomplishment marks a significant milestone as we have now successfully collaborated with all branches of the U.S. Military.

The FATS 100MIL, equipped with U.S. Air Force courseware, embodies the same excellence as the systems currently utilized by the U.S. Marine Corps (ISMT), U.S. Army (EST II), U.S. Navy virtual simulation programs, and multiple allied militaries across the globe. InVeris Training Solutions is renowned for delivering exceptional virtual training systems that encompass an array of small arms, light, medium, and heavy machine guns, rockets, and mortar simulations. InVeris aims to enhance military readiness through Marksmanship, Use of Force, and collective training within a virtual battleground, the FATS 100MIL which offers an unparalleled training experience.

Notably, the FATS 100MIL surpasses the stringent AFI 36-2654 Combat Arms Program training requirements, establishing itself as the sole system that comprehensively meets the exacting Air Force firearms simulator standards. The system's expandability further enables seamless integration of new virtual reality and augmented reality trainers crafted by InVeris Training Solutions. Our systems not only cater to combat arms and sustainment training but also fulfill the prerequisites of the innovative Ready Airmen Training program and the essential Shoot, Move, and Communicate training.

In expressing our gratitude, we extend our heartfelt appreciation to the Air Force Security Forces Center for their trust and confidence in both our product and our company.

About InVeris

InVeris Training Solutions, a Pine Island Capital Partners company, is the leading provider of technology-driven training solutions for defense forces, law enforcement agencies and commercial shooting range owners around the globe. Building off nearly a century of experience, InVeris technology powers live fire and virtual weapons training systems that have been proven to improve speed, accuracy, judgment in the use of force, and overall combat ability while reducing training time, logistics, and cost.

Headquartered in Suwanee, Georgia, InVeris employs nearly 400 people at facilities in the United States, Australia, Canada, Netherlands, Qatar, Singapore, and the United Kingdom. For more information, visit www.inveristraining.com or call (800) 813-9046.

https://fs4.formsite.com/kallman/files/f-1566-195-19442372_QrCWStE8_SAMT_soldiers.jpg

For additional information, please click here: <https://www.inveristraining.com/resources/news/usaf-preferred-system/>

TARGET SECTORS

Military Training
Technology
Gun Range Building

PRODUCTS/SERVICES

Marksmanship Training
Virtual Reality Training
Augmented Reality Training

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European Security & Defence NEWS

OFFICIAL MEDIA PARTNER TO THE USA PARTNERSHIP PAVILION AT DSEI 2023

Mittler Report Acquisition and Relaunch of European Security & Defence Union (ESDU) Announced *European Security & Defence celebrates 21st Anniversary edition at DSEI 2023*

Mittler Report Verlag (MRV, Bonn, Germany), a subsidiary of Tamm Media Group of Hamburg, Germany, as an official partner of DSEi 2023 and the USA Partnership Pavilion, is proud to announce the acquisition and relaunch of one of Europe's most influential political commentary journals, the European Security & Defence Union (ESDU). Building on the secure foundations of bases in Paris, Brussels, Bonn and Berlin, ESDU will offer politically neutral, balanced, cutting-edge analyses of developments across Europe and the European sphere of influence.

Concurrently, the leading pan-European defence and security print platform, EUROPEAN SECURITY & DEFENCE, will launch its 21st Anniversary edition at DSEi this year. Full details are at www.euro-sd.com, and complimentary inspection copies are available from the dedicated DSEi 2023 Media Zone and the US Pavilion.

MRV traces its roots in Bonn back to when Beethoven was a local teenager: Now, the publishing house is one of the biggest and most influential on the European security and defence market, and we are proud to be a partner of Kallman Worldwide Inc.

Catch us in London!

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Nova Electric Div. Technology Dynamics Inc. NEWS
BOOTH #H8-432 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Nova Electric, America's Premier Manufacturer of Rugged AC Power Sources, Celebrates Its 57th Year!
America's leading supplier of rugged power conversion equipment for demanding military applications!



Since 1966, Nova Electric has been America's premier supplier of rugged power conversion equipment for demanding military, commercial, and industrial applications. The company offers a full line of Pure Sinewave DC-AC Inverters from 50 VA to 900+ kVA, Premium True On-Line Uninterruptible Power Supplies (UPS) from 1 kVA to 450+ kVA, and Solid-State Frequency Converters from 50 VA to 450+ kVA. Most Nova power sources are available in 50, 60, or 400 Hz and single or three phase configurations. Custom designs are our

specialty. Please visit our homepage at <http://www.novaelectric.com/> for complete specs and pictures!

For additional information, please click here: <https://www.youtube.com/watch?v=5uJNNhwBSS0&t=13s>

TARGET SECTORS

Naval
Ground Mobile
Air Force

PRODUCTS/SERVICES

UPS Systems
DC-AC Inverters
Frequency Converters

Nova Electric NERM-Series High Power Modular True Online UPS

True Online UPS for military applications including radar and shipboard, in compliance to MIL-STDs.

Nova Electric's Rugged NERM-Series True Online UPS provides a modular backup solution for military applications including radar, shipboard, and carrier-based systems. These units are formally qualified to MIL-STD-1399, MIL-STD-461, MIL-STD-167-1A, MIL-S-901D Grade A, MIL-STD-810, MIL-STD-740-2, MIL-STD-2036, and MIL-STD-1474E. The NERM's state of the art design combines the latest IGBT three-level technology along with modern DSP Control for maximum reliability, low THD-i, and extremely high system efficiency. Modules can be stacked from 20 KVA to 100 KVA, offering hot-swappable flexibility with the highest quality. Two racks can be paralleled to reach 200 KVA power!



TARGET SECTORS

Naval

Radar

Carrier Systems

PRODUCTS/SERVICES

UPS Systems

DC-AC Inverters

Frequency Converters

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NVTs Night Vision Technology Solutions Inc. NEWS

BOOTH #H8-511 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

NVTs launches new Driver Vision (DVE) for European built tanks and armored vehicles.

North Kingstown, RI USA / July 25, 2023 – NVTs Night Vision Technology Solutions is adapting the US Army's periscope-style DVE thermal cameras (Driver's Vision Enhancer), to seamlessly fit international tanks as well. NVTs's expertise in merging military-hardened US Army AN/VAS-5B(V) configurations with international tanks, assures compatibility and optimal performance for our allied nations.

Thermal DVE cameras allow tank operators to see through darkness, smoke and adverse weather conditions. The NVTs AN/VAS-5B(V) cameras provide a crucial advantage during nighttime operations, enhancing situational awareness and reducing risk of navigational errors.

Equipment cross-pollination supports joint military operations, highlighting the importance of collaboration and industry partnerships in advancing global security in an ever-changing geopolitical landscape.

NVTs Night Vision Technology Solutions is a Service-Disabled Veteran-Owned Small Business providing EO/IR camera systems for maritime, border patrol and armored vehicle applications.

For additional information, please click here:

- https://fs4.formsite.com/kallman/files/f-1566-195-19425009_kNduZ1kR_AlertDveMulti-S-NVTs_3.8.04.7_1.pdf
- https://fs4.formsite.com/kallman/files/f-1566-195-19425009_gMsuYttX_DVE-ANVAS5BV2_NVTs_3.4.pdf
- https://fs4.formsite.com/kallman/files/f-1566-195-19425009_CktLANa0_DVE-ANVAS5BV3_NVTs_3.3.pdf

TARGET SECTORS

Armored Vehicle Driver Vision DVE

Border Surveillance

Maritime

PRODUCTS/SERVICES

DVE Driver Vision Enhancer

Thermal Driver Vision AN/VAS 5B

Gyro Stabilized EO/IR Cameras

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OTTO[®]

OTTO Controls NEWS

BOOTH #H8-450 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Flight Control Grips Ready to Use Right out of the Box

OTTO offers custom and standard military/aerospace grips and thousands of MIL-qualified switches.

Flight control grips from OTTO Controls are now offered as a standard part ready to use right out of the box.



The grips are available in three versions: left hand with hand rest, right hand with hand rest, and right hand with no hand rest. Grips have thin-wall, investment cast aluminum construction for high strength and low weight.

Flight grips feature modular construction and incorporate switch access panel for easy repair and maintenance.

OTTO Controls is part of OTTO Engineering, a U.S. manufacturer that designs and produces all products in Carpentersville, Illinois, USA.

Founded in 1961, OTTO has built a reputation for innovative engineering capabilities and adherence to the highest quality standards. Our switches and controls

perform every day in some of the toughest applications in the world, from Military Ground Support Grips, Throttle Quadrant and Control Grips for fixed-wing aircraft, to Helicopter Cyclic and Collective Grips. OTTO houses a complete MIL-I-45208, as well as ISO 17025 (A2LA), onsite test lab facility with environmental, mechanical, electrical and audio test capabilities. Registration to ISO 9001:2008, AS9100C and FAA Part 145 Repair Station.

Using OTTO's extensive experience in designing and manufacturing flight grips combined with OTTO's high-quality, high-performance switches, OTTO has created standard flight grips for use in a variety of flight control applications. The G2-0216, G2-0217 and G2-0218 grips are cast aluminum for strength and include a multitude of switches to control a myriad of functions. Standard cable length is 8' min. The grips are designed to be dropped in to almost any flight control application.

Our experience and know how in the design and manufacturing of precision switches and grips have made us a supplier to all major flight control manufacturers. With an emphasis on sealed-switch technology and custom electromechanical switch design and development, OTTO has a solution to meet the most demanding applications.



TARGET SECTORS

Military
Aerospace
Electronics

PRODUCTS/SERVICES

Flight Control Grips
MIL-Qualified Switches
Onsite Testing Services

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PNI Sensor NEWS

BOOTH #H8-122 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

When GPS is unusable, FORT finds and tracks your dismounted Warfighters with A-PNT positioning
FORT, a small, body-worn module that tracks a Warfighter to 10m accuracy when GPS is not available.

The multi-domain battlefield of 2030 and 2040 requires true resilience to EW (Electronic Warfare) targeted at PNT (Position Navigation and Timing). All tactical assets must have access to reliable, accurate PNT, including the dismounted Warfighter and small platform drones and vehicles that require small, low-power solutions. PNI Sensor will be demonstrating its FORT, a truly low SWaP-C tracker that uses tiny, cellphone type inertial sensors with its magnetometers, AI/ML (Artificial Intelligence and Machine Learning) to achieve amazing positioning accuracies in such a small package.

For additional information, please click here: https://fs4.formsite.com/kallman/files/f-1566-195-19440160_IFpvzCF2_FORT_PNI_Sensor.pdf

TARGET SECTORS

PNT

Drones

Unmanned Systems

PRODUCTS/SERVICES

PNT

Drones

Unmanned Systems

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Saildrone NEWS

BOOTH #H8-133 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

ABS Issues Approval in Principle for Saildrone Uncrewed Surface Vehicles

AIP, a first step to full classification, was awarded to the Saildrone Voyager and Surveyor

(June 7, 2023 – ALAMEDA, CA) - The American Bureau of Shipping (ABS) has issued Approval in Principle (AIP) certificates to Saildrone, including the first AIP for a 10-meter commercial uncrewed surface vehicle (USV), the Saildrone Voyager. Approvals were issued to Saildrone for both the Voyager and Surveyor ocean data collection platforms. The AIP is an important step to class for Saildrone's vehicles.

Saildrone is the world leader in providing ocean data using uncrewed vehicles, with nearly 25,000 days at sea and nearly 1,000,000 miles sailed. Primarily powered by wind and solar energy, Saildrone's Voyager and Surveyor USVs are an environmentally friendly, cost-efficient solution for persistent data collection above and below the sea surface.

"Saildrone is proud to be the first to receive an AIP certificate for a 10-meter uncrewed vehicle from an internationally respected maritime classification agency. Saildrone technology is one of the most mature solutions available, and yet international regulations around uncrewed maritime systems are only in their infancy. Therefore, it is essential that Saildrone be proactive in working with the American Bureau of Shipping to lead the industry, on and off the water," said Saildrone founder and CEO Richard Jenkins.

AIP is a formal review process that evaluates the design concept of a new technology, product, or system against ABS rules and applicable regulations as an important first step to full classification.

"ABS is leading the industry in supporting autonomous projects and assisting innovative companies like Saildrone. ABS understands that autonomous technologies are not stand-alone products but fully integrated with vehicle infrastructure and the result of numerous advancements in a wide variety of mechanisms including sensors, imaging, connectivity, machine learning, and more," said Patrick Ryan, ABS Senior Vice President and Chief Technology Officer.



Saildrone has already begun to scale production of its Voyager and Surveyor USVs to meet increasing demand for uncrewed ocean data collection. The company has partnered with Janicki Industries and Seemann Composites to build the Voyager wings and hulls and Austal USA to build Surveyor hulls. Surveyor wings will continue to be built at Saildrone's headquarters in Alameda, CA.

TARGET SECTORS

Commercial Maritime

Maritime Domain Awareness

PRODUCTS/SERVICES

Saildrone Voyager

Saildrone Surveyor

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Shield AI

Shield AI NEWS

BOOTH #H8-327 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Shield AI Collaborates with Sentient to Offer AI-Enabled Wide Area Motion Imagery Capability

SAN DIEGO (Aug. 10, 2023) – Shield AI, an American defense technology company building the world’s best AI pilot, and Sentient Vision Systems (Sentient), an Australia-based leader in AI-enabled passive wide area search, are pleased to announce a strategic collaboration aimed at delivering a wide area motion imagery (WAMI) solution for Department of Defense (DoD), Australian Defense Forces (ADF) and other international customers.

The companies will jointly develop and integrate a ViDAR-enabled, wide-area-search capability onto Shield AI’s V-BAT unmanned aircraft, which will enable Shield AI’s V-BAT to intelligently classify, track, and read-and-react to targets in dynamic missions. Shield AI plans to fly the capability on V-BAT next year.

“This work with our Australian partner, Sentient, is a unique opportunity to fuse the innovation prowess of two companies from allied countries on opposite sides of the world. Together, we are shaping the future of defense technology,” said Brandon Tseng, Shield AI’s President, Co-founder, and former U.S. Navy SEAL.

ViDAR is Sentient’s AI system, which uses an Electro-Optic or Infrared (EO/IR) sensor to detect and classify targets in the imagery stream that would be invisible to a human operator or to a conventional radar. With these enhanced capabilities, V-BAT will be even more proficient in executing the most challenging missions, offering a level of capability that significantly bolsters threat deterrence, thereby reinforcing international peace and security.

“Sentient is excited and proud to be working with Shield AI on this truly breakthrough solution,” said Mark Palmer, Sentient’s Chief Technology Officer. “We look forward to combining the AI expertise and operational understanding of our two great teams to deliver superior ISR capabilities for today’s rapidly changing defense and security environment.”

About Shield AI

Founded in 2015, Shield AI is a venture-backed defense technology company whose mission is to protect service members and civilians with intelligent systems. In pursuit of this mission, Shield AI is building the world’s best AI pilot. Its AI pilot, Hivemind, has flown a fighter jet (F-16), a vertical takeoff and landing drone (V-BAT), and a quadcopter (Nova). The company has offices in San Diego, Dallas, Washington DC and abroad. Shield AI’s products and people are currently in the field actively supporting operations with the U.S. Department of Defense and U.S. allies. For more information, visit www.shield.ai. Follow Shield AI on LinkedIn, Twitter, and Instagram.

About Sentient Vision Systems

Sentient Vision Systems specializes in passive, modular optical sensors for persistent, wide area motion imagery. Sentient's artificial Intelligence (AI)-enabled edge solutions better detect and identify small objects in real time, on land and at sea. With more than 20 years of development in moving target indication, AI computer vision and machine learning, Sentient has deployed thousands of systems worldwide in the field of Intelligence, Surveillance, Search and Rescue, enhancing situational awareness, accelerating informed decisions, and saved numerous lives.

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Sierra-Olympia Technologies NEWS

BOOTH #H8-425 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Ventus HD6: A New Long Range, Long-Life HD Thermal Camera

HD (1280×960) MWIR with long-life cooler for higher acuity & FOV with lower total cost of ownership.

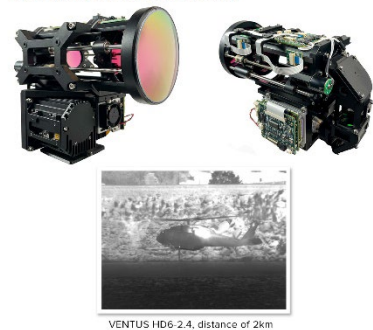
[Hood River, Or., July 28, 2023] - Sierra-Olympia Technologies, a leading innovator in thermal imaging solutions, is thrilled to announce the release of our highly anticipated product, the Ventus HD6-2.4 and Ventus HD6-0.6. Two complete camera systems to leverage their HD (1280×960) focal plane with a proprietary long-life cooler for higher acuity and FOV with lower total cost of ownership.

The Ventus HD6-2.4, a compact yet powerful HD MWIR camera designed for Low-SWaP applications. With a small footprint that enables easy integration into imaging gimbals, dismount units, sighting systems, and more, it provides 10X long range optical zoom in an impressive 1280 x 960 array format.

The Ventus HD6-0.6 is a powerful HD MWIR camera designed for the long-range precision and a long life reliability. With a 14X optical zoom on a 1280 x 960 array format, this camera can detect, recognize and identify at extremely long distances.

- 27k hour long-life camera core, Hexablu® by Leonardo DRS
- Long Range Optical zoom in 1280 x 960 array format
- 6-micron pixel pitch
- Scene object tracking, DRI capabilities, KLV meta data and other options available.

VENTUS HD-2.4 LONG-RANGE, LONG-LIFE, HD THERMAL



VENTUS HD6-2.4, distance of 2km

To learn more about the Ventus HD6 family and explore its capabilities, visit the product page at <https://sierraolympia.com/product/ventus-hd6-2-4/> and <https://sierraolympia.com/product/ventus-hd6-0-6/>. For media inquiries, please contact Scott Vosburgh at marketing@sierraolympia.com.

About Sierra-Olympia Technologies

Sierra-Olympia Technologies is a leading provider of cutting-edge thermal imaging solutions. Committed to innovation and excellence, Sierra-Olympia Technologies develops advanced thermal cameras that empower professionals across various industries to overcome challenges, increase efficiency, and enhance safety. With a focus on exceptional quality and customer satisfaction, Sierra-Olympia Technologies is dedicated to driving advancements in thermal imaging technology.

TARGET SECTORS

Security
Surveillance
Infrared

PRODUCTS/SERVICES

Thermal Cameras

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Silvus Technologies Inc NEWS

BOOTH #H8-350 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

U.S. Army Selects Silvus Antenna Integrated Radio System for Integrated Battle Command System

\$35 Million Award enables Rapidly Deployable Battlefield Communications Mesh Network for IBCS

LOS ANGELES, July 13, 2023 /PRNewswire/ -- Silvus Technologies, Inc. ("Silvus"), a global leader of advanced wireless networking communication systems, today announced that the United States Army Integrated Fires Mission Command (IFMC), through a directed procurement to Northrop Grumman Corporation, has awarded Silvus a \$35 million contract for acquisition of Silvus' MANET Antenna Integrated Radio System (AIRS). Silvus' AIRS is a rapidly deployable antenna and radio solution capable of 360-degree coverage that will create a robust battlefield communications mesh network for the U.S. Army's Integrated Battle Command System (IBCS).

Developed in partnership with Northrop Grumman, the Silvus AIRS is a modified version of the recently announced Silvus TRINITY Integrated Antenna and Radio System. It features a unique tri-lobe high-gain transceiver antenna array and integrated Silvus StreamCaster MANET radios capable of extended link range. Additionally, its built-in dual frequency bands allow for deployment flexibility at both the command shelter and remotely as a communications relay station. Silvus AIRS was selected due to its ability to rapidly create a strong and secure communications network in dynamically changing operational environments.

"In partnership with Northrop Grumman, Silvus is delivering on the U.S. Army's Air and Missile Defense modernization strategy, to create an Integrated Battle Command System with low latency, high throughput C2 and communication capabilities," said Mike Kell, Silvus Director of Army Strategic Accounts, Retired Signal Corps Colonel. "Silvus' innovative AIRS enables the fusing of multi-service sensors to multi-service weapons, demonstrating the Army's contribution to Joint All-Domain Command and Control (JADC2) capabilities and enabling distributed operations."

About Silvus Technologies, Inc.

Privately held and headquartered in Los Angeles, Silvus Technologies develops advanced MIMO technologies that are reshaping broadband wireless connectivity for mission critical applications. Backed by an unmatched team of PhD scientists and design engineers, its technologies provide enhanced wireless data throughput, interference mitigation, improved range, mobility, and robustness to address the growing needs of its government and commercial customers. Learn more at <https://silvustechnologies.com>.

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SIONYX NEWS

BOOTH #H8-228 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

SIONYX Announces Acquisition of Amigen and New Chief Technology Officer

The Merging of Digital and Thermal: Changing the Trajectory of the Night Vision Industry

BEVERLY, Mass. (Aug 29, 2023) - Silicon-based photonics company SIONYX announced the acquisition of American Imaging Engineering (Amigen), a premier thermal imaging system provider, expanding the limits of what's possible in the imaging technology and night vision markets. The move adds the founder and President of Amigen, Jeffrey Lee, as Chief Technology Officer of SIONYX's commercial products division. Jeff is a product visionary who has led many of the industry's most impactful thermal imaging innovations in his over 20 years of category growth.

SIONYX has led the charge of designing and implementing innovative products in the nascent digital night vision market, leveraging their proprietary ultra-low-light CMOS image sensor technology to dramatically enhance the performance of light sensing devices commonly used in consumer, industrial, medical, and defense-related applications. SIONYX's acquisition of Amigen signifies new possibilities in the imaging technology industry.



"Our mission at SIONYX has always been to create innovative low-light products that help professionals and enthusiasts do more in the dark," said Robert Pignataro, General Manager of the Commercial Product Division of SIONYX. "Bringing Amigen's proprietary software in-house at SIONYX will allow for further development and integration into a wider range of markets and provide a wealth of sophisticated options for our customers."

Drawing on extensive expertise, Amigen has a proven track record developing a diverse range of products thanks to its digital imaging fusion software, which fuses thermal with visible sensors for direct view and low-power systems. Amigen's technology has found successful applications in defense, sporting/hunting, and related markets that benefit from night vision. The acquisition will pave the way for accelerated product design and development of integrated color digital and thermal night vision technologies and products. The accomplished Amigen team will bolster SIONYX's product development unit, contributing a wealth of industry insight and proficiency in integrating fused thermal imaging solutions.

"The entire organization and I are enthusiastic about this merger," said Jeff Lee, CTO of SIONYX. "We envision a future where digital and thermal night vision becomes as ubiquitous as the mobile phone camera. Our combined technologies, talents, and resources will empower us to bring our game-changing technologies to market faster. Our night vision product solutions highlight the best of consumer functionality and military performance, making our customers' jobs and daily lives safer and easier."

All Amigen and SIONYX customers and partners can expect a seamless transition and continued dedication to delivering high-performance imaging solutions. The acquisition and future developments at SIONYX will continue creating inventive products that allow the human eye to be more well-equipped and prepared for any adventure or mission.

About SIONYX

SIONYX is a silicon-based photonics company that develops and manufactures proprietary ultra-lowlight CMOS image sensors and high-performance night vision camera systems. These sensors dramatically enhance the performance of light sensing devices commonly used in commercial, industrial, medical, and defense-related applications.

SIONYX supported the U.S. Government (Defense and Intelligence) with advanced imaging and camera technology via contract by the U.S. Army for the highly publicized IVAS (Integrated Visual Augmentation System) program. SIONYX's commercially available and award-winning night vision cameras perform in moonless starlight conditions and are used by outdoorsmen, law enforcement, search and rescue, executive protection, and mariners globally. SIONYX is headquartered in Beverly, Massachusetts.

For additional information, please click here: <https://www.youtube.com/watch?v=9OpLnpoYyPw>

TARGET SECTORS

Photonics
Low-Light Imaging
Night Vision

PRODUCTS/SERVICES

Night Vision Monocular
Low-Light Marine Camera
Sensors/Modules

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www.sionyx.com

Follow SIONYX on [LinkedIn](#) and [Instagram](#)!



Tektite Industries, INC. NEWS

BOOTH #H8-422 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

TEKNA Master clip Special ops gear clip

Just squeeze and pull! Quick-release Stainless gear clip.

Operates with a quick off linear motion. This special design allows this clip to be operated with one hand under heavy loads. You don't need to remove the tension/weight on the anchor point.

- Many different attachments can go on the loop.
- Made of non-magnetic 304 Stainless Steel.
- The TEKNA Master Clip's very low magnetic signature allows it to be used by The U.S. Navy Seals worldwide on their Tac/Navigational Board.



For additional information, please click here: https://www.tekna.us/TEKNA_MasterClip

TARGET SECTORS

Naval

Aviation

Soldier Gear

PRODUCTS/SERVICES

Tools

Accessories

TEKNA EXACT WRENCH

NEW SIZES ARE NOW AVAILABLE!

The EXACT WRENCH is a precision tool that is raved about by anyone who uses one! Split, loaded jaw adjustment means no need to constantly reset (loosen/tighten) the jaws each time you turn it. Once you set the jaws, it works just like a standard wrench. Thin, pointed, deep-reach jaws allow access into those really tight spaces and thin nuts. The BEST regulator wrench. Works great for hydraulic hoses and air lines too. Angled-jaw model excels at back-to-back wrench and knuckle-busting panel/bulkhead applications.

5 Models Now Available

- 1" Straight jaw, 8.8" (224 mm)L
- 1-1/4" Straight jaw, 8.8" (224 mm)L
- 1-1/2" Straight jaw, 8.8" (224 mm)L
- 1" Angled jaw, 20 deg., 8.5" (216mm)L
- 3/4" Compact Angled jaw, 20 deg., 6.75" (168mm)L, 3.7mm thick jaws

For additional information, please click here:

https://www.tekna.us/Tekna_Exact_Wrench_Thin_Jaw_Adjustable_Wrench

TARGET SECTORS

MRO

Aviation

Naval

PRODUCTS/SERVICES

Tools

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Follow Tektite Industries, INC. on [LinkedIn](#), [Twitter](#), [Facebook](#), [Instagram](#), and [YouTube](#)!

TrellisWare Achieves Global Deployment of 100,000 TSM®-Enabled Radios

San Diego – May 9, 2023 – TrellisWare Technologies, Inc. announced the milestone achievement of 100,000 radios deployed throughout the world with the company's TSM® waveform, providing customers with mission-critical resilient communications for operations in congested and contested environments.

TrellisWare has developed a global ecosystem built on the proven scalability and performance of the TSM waveform and a unique business model that has enabled a diverse range of systems, including TrellisWare® radios, trusted industry partner radios, and uncrewed systems. As a result, the TSM waveform has become the interoperability standard for resilient Mobile Ad Hoc Networking (MANET) communications.

"This milestone of fielding over 100,000 systems with the TSM waveform marks a significant achievement for TrellisWare and all of our partners," said Metin Bayram, president and CEO of TrellisWare. "I want to thank the entire team at TrellisWare, our valued partners, and the customers who place their trust in our technology. We look forward to the continued growth of this ecosystem and for new technology like our Katana™ waveform to be fielded into these systems."

TrellisWare recently announced the launch of the next-generation Katana waveform, their newest resilient narrowband waveform designed to operate in highly contested radio frequency (RF) communication environments, that supports Sensitive But Unclassified - Encrypted (SBU-E) security level interoperability with US Army Program of Record (PoR) Warrior Robust Enhanced Networking (WREN) Narrowband (WREN NB) waveform.

If you will be attending DSEI in London, UK from 11-15 September, please visit TrellisWare in the USA Pavilion, stand #H8-412, to learn more about our resilient communications solutions, or contact sales@trellisware.com to schedule a private meeting.





For Immediate Release

About TrellisWare Technologies, Inc.

TrellisWare Technologies, Inc. is a global leader in highly advanced algorithms, waveforms, and communications systems that range from small form factor radio products to fully integrated solutions. The TrellisWare® TSM® and Katana™ waveforms are incorporated into a wide range of systems, including TrellisWare radios and trusted industry partner radios. TrellisWare is delivering the next generation of communications for defense, public safety, and uncrewed markets ***When Nothing Else Works™***. For more information on TrellisWare's products and solutions, please visit www.trellisware.com.

TrellisWare Receives FCC and ISED Certifications and Establishes CE Mark status for its Radios**TrellisWare announces the next generation of resilient communications solutions for Emergency Management, Disaster Recovery, and Public Safety applications**

SAN DIEGO – May 4, 2023 – TrellisWare Technologies, Inc., a global leader in resilient communications solutions, today announced that they received U.S. Federal Communications Commission (FCC) and Canada Innovation, Science and Economic Development (ISED) certifications for their radio products. This key certification for TrellisWare® radios provides the next generation of resilient communications solutions for emergency management, disaster recovery, commercial, and public safety applications, with certified radios for use in the 2.4GHz Industrial, Scientific, and Medical (ISM) frequency bands in the United States. In addition, TrellisWare will soon complete the Declaration of Conformity (DoC) for the radio products per the European Union Radio Equipment Directive 2014/53/EU for military and public security use.

TrellisWare products receiving FCC and ISED certification, and CE Mark status are the TW-950/TW-900 TSM Shadow® Radio, TW-875 TSM Ghost™ Radio, TW-870 TSM Ghost™ Radio, and TW-860 TSM Spirit® Radio. These “forged on the battlefield” resilient communications solutions facilitate simultaneous voice, data, video, and position location information (PLI) essential to meeting the mission-critical needs of public safety and first responder organizations.

“These certifications validate our commitment to delivering the next generation of resilient communications solutions for US and Canadian public safety and first responders,” said Altaf Mulla, senior product manager. “The TrellisWare family of radios, which operates the TSM® waveform and is utilized by the Department of Defense, Department of Homeland Security, National Guard, and commercial radio partners, offers considerable capabilities when joint operations and interoperability for our nation’s public safety agencies are of highest importance.”

“The TrellisWare TSM Mobile Ad Hoc Networking (MANET) waveform solves the challenge of secure mobile communications because it is neither Wi-Fi based nor relies on any infrastructure to be installed for operation,” added Kevin Thompson, director of public safety business development. “TrellisWare’s certified radios are ideally suited for providing real-time intelligence to police, firefighters, paramedics, rescuers, and those patrolling our national borders, infiltrating underground tunnels, fighting wildfires, or managing emergencies.”

TrellisWare radios provide mission-critical voice, PLI, and data without the need for infrastructure and can operate in remote environments or act as an extension to existing networks providing coverage that wasn’t before possible. Remaining mobile and handling unforeseen changes in network topologies is a key TSM advantage that enables first responders to reach people in trouble and potentially save lives.

If you plan to attend the upcoming Border Security Expo in El Paso May 10-11, please visit TrellisWare in booth # 713 to learn more about our FCC-certified resilient communications solutions. Or contact Kevin Thompson at KThompson@trellisware.com to schedule a meeting.

About TrellisWare Technologies, Inc.



For Immediate Release

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TrellisWare Named as a Supplier on Crown Commercial Service's Network Services 3 Framework for Tactical Radios

Expands offering to UK Public Sector businesses

San Diego – July 5, 2023 – TrellisWare Technologies, Inc. today announced that it has been named as a supplier on the Crown Commercial Service Network Services 3 (NS3) framework for Tactical Radio Systems (Lot 1c). As a named supplier on the NS3 agreement, all United Kingdom (UK) government departments can now purchase TrellisWare's resilient communications solutions.

In addition to TrellisWare Technologies radio products and services, several other approved vendors that use TrellisWare® waveforms in their radios are named as suppliers under Lot 1c for Tactical Radio Systems, thereby allowing multiple options for UK customers to procure TrellisWare communications solutions across numerous vendor tactical radio types.

Tactical radio products available through the agreement could include single and multi-channel solutions; manpack, handheld, small form factor, and airborne options; and US National Security Agency (NSA) Type 1 and non-Type 1 capabilities.

"This is a significant step for TrellisWare and our UK representative, BlackTree Technologies Ltd., to better support our UK customers while ensuring multiple ways to access our waveforms and technology," said Darren Bradley, director of international business development for TrellisWare.

"This NS3 framework enables UK Government customers to use TrellisWare's capabilities as a major underpinning element of their lower, mid, and upper-tier tactical network. Customers can combine acquisitions with other technologies from multiple vendors to provide a wide range of diversity and, most importantly, enable competition for buyers ensuring value for money for the buyer and the taxpayer," added Murray MacDonald, business consultant to TrellisWare.

Crown Commercial Service (CCS) is an Executive Agency of the UK Cabinet Office, supporting the public sector to achieve maximum commercial value when procuring common goods and services. In 2021/22, CCS helped the public sector to achieve commercial benefits equal to £2.8 billion - supporting world-class public services that offer the best value for taxpayers. To find out more about CCS, visit:

www.crowncommercial.gov.uk. Follow them on Twitter: @gov_procurement or LinkedIn: www.linkedin.com/company/2827044



TrellisWare®
TECHNOLOGIES

For Immediate Release



Photo credit: Neil Clements, BlackTree Technologies Ltd.

About TrellisWare Technologies, Inc.

TrellisWare Technologies, Inc. is a global leader in highly advanced algorithms, waveforms, and communications systems that range from small form factor radio products to fully integrated solutions. The TrellisWare® TSM® and Katana™ waveforms are incorporated into a wide range of systems, including TrellisWare radios and trusted industry partner radios. TrellisWare is delivering the next generation of communications for defense, public safety, and uncrewed markets ***When Nothing Else Works™***.

For more information on TrellisWare's products and solutions, please visit www.trellisware.com.



Trenton Systems NEWS

BOOTH #H8-316 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Introducing the IES.5G (Integrated Edge Solution 5G)

5G-SA / Ubiquitous Comms / Comprehensive Solution



A rugged, SWaP-C optimized, zero trust architected, high-performance compute, networking, AI/ML/DL, and storage platform that provides secure communication to/from assets across any domain utilizing enhanced private 5G connectivity.

TARGET SECTORS

Military

Industrial

Critical Infrastructure

PRODUCTS/SERVICES

IES.5G

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Follow Trenton Systems on [LinkedIn](#), [Twitter](#), and [YouTube](#)!



Trijicon NEWS

BOOTH #H8-458 IN THE USA PARTNERSHIP PAVILION AT DSEI 2023

Trijicon Announces New Reflex Optics

Trijicon RMR HD Reflex Sight and Trijicon RCR Reflex Sight

Trijicon RCR - All Conditions Durability

An extremely rugged and durable closed emitter optic which meets the demanding standards for military and law enforcement applications. The Trijicon RCR™ represents the next evolution of the Trijicon RMR® and is designed to be as durable as the legendary Trijicon ACOG®, while also improving precision and accuracy with any style or caliber of firearm in any type of environment. The RCR can withstand direct impacts and survive in the harshest environments, while still providing enhanced accuracy and an excellent field of view. The RCR does this while not requiring additional or new plates to be used as it works with the current RMR bolt pattern and direct mounts without the use of a dovetail.

Trijicon RMR HD - Ready for Duty

The Trijicon RMR® HD is an innovative red dot pistol optic specifically designed for the evolving needs of Law Enforcement and the Military. Built on the foundation of the Trijicon RMR® Adjustable LED model, the RMR HD features the same patented housing shape made from forged aluminum, robust electronic system, and quality lenses. Adding a long-lasting, top-loading battery, larger window, an innovative forward looking light sensor, multiple reticle options, market leading illumination adjustability, and it's clear the RMR HD is designed and built for duty use. The innovative forward looking light sensor gauges the brightness at target in auto mode and adjusts reticle brightness to be effective in any lighting scenario. A new reticle allows you to switch between a complex reticle or single crisp dot, both of which include a new super bright setting and an additional night vision setting. The RMR HD also allows the operator to adjust the Auto Illumination as well as the dot/circle contrast. Additional features include larger, more tactile buttons, new adjusters with greater audible and tactile feedback, and an expanded field of view. Offering the same footprint as the RMR and designed to fit most existing optics-ready duty holsters*, the Trijicon RMR HD is ready for those needing a feature-rich optic with high performance and ultra-reliability.

For additional information, please click here:

- <https://www.trijicon.com/products/subcategory/trijicon-rmr-hd-reflex-sight>
- <https://www.trijicon.com/products/subcategory/trijicon-rcr-reflex-sight>

TARGET SECTORS

Military

Law Enforcement

Defense

PRODUCTS/SERVICES

Trijicon RMR HD

Trijicon RCR

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Follow Trijicon on LinkedIn , [Twitter](#), [Facebook](#), [Instagram](#), and [YouTube](#)!



FOR IMMEDIATE RELEASE

Contact: Eddie Stevenson

(540) 420-3467

Trijicon® Introduces the New RCR™ Ruggedized Closed Reflex – A Sealed Pistol Red Dot With the RMR® Footprint

Wixom, MI – Trijicon, Inc., the global provider of innovative aiming solutions to the military, law enforcement, and personal-defense minded individuals, is proud to introduce the new Trijicon RCR™ or Ruggedized Closed Reflex. An extremely durable closed emitter optic, the RCR meets the demanding standards for military and law enforcement applications where a compact sealed emitter optic is needed.

Based on the award-winning, industry-standard Trijicon Ruggedized Miniature Reflex (RMR®), the RCR is waterproof to 66 ft., and able to achieve unprecedented levels of mechanical and electronic robustness. Built with 7075-T6 aluminum using the RMR patented shape, the RCR absorbs recoil and other impacts and diverts stresses away from the lenses.

Beyond the shape, the RCR also shares the RMR's footprint. Employing Trijicon's new, innovative capstan screw design, the RCR mounts directly on any slide or plate that currently accepts an RMR. The capstan screw system is easy to use, and testing has proven it to be incredibly robust, while also preventing over-torquing, cross threading, and stripping out of the screw head. The RCR is also the same deck height as the RMR, allowing for use with RMR-compatible iron sights.

Brightness settings are adjusted manually, with 10 brightness settings to choose from, including three night vision options and one super bright option. The LED illumination is powered by one CR2032 battery. The battery easily top-loads into the unit without the need to remove the RCR from the firearm and re-confirm zero after a battery change. Not that a user will need to change batteries very often. A single CR2032 battery will provide an amazing 6 years of continuous use at brightness setting 5 of 10 at 70°F.

A true-color, multi-coated lens provides wide-band light transmission to ensure minimal change in target area color. The 3.25 MOA red dot is easily adjustable for elevation and windage and no special tools are needed. Adjustments are at 1 MOA per click, with a total of 150 MOA travel possible.

The RCR includes upgraded electronics featuring ruggedized battery contacts and electronics to ensure performance and survivability in harsh environments. Adjustment buttons are distinctive and easy-to-use.

The Made-in-USA RCR is ready for immediate adoption by any user who needs the durability and footprint of the RMR in a miniature sealed emitter reflex optic.

For more information on the new **Trijicon RCR™** and the complete array of Brilliant Aiming Solutions™ for the hunting, shooting, military, and law enforcement markets, visit [Trijicon.com](https://www.trijicon.com).

The Science of Brilliant®

At Trijicon, we are bound by a commitment to industry-leading research, design, and testing to seek innovative aiming solutions that constantly redefine “brilliant.” That’s why Trijicon products are subjected to the below testing methods.

Alaska-to-Africa Tested | Solid Zero Tested | Drop Tested | Vibration Tested | Immersion Tested

About Trijicon, Inc.

Trijicon, Inc. has led the industry in the development of superior any-light aiming systems since the company’s founding in 1981. Incorporating four decades of innovation, Trijicon’s riflescopes and sights are the most advanced aiming systems available today. For more information on the company’s complete array of Brilliant Aiming Solutions™ for tactical and sporting applications, visit [Trijicon.com](https://www.trijicon.com) or call (248) 960-7700. Follow @Trijicon on [Facebook](https://www.facebook.com/trijicon), [Twitter](https://twitter.com/trijicon), [Instagram](https://www.instagram.com/trijicon) and [YouTube](https://www.youtube.com/trijicon).



FOR IMMEDIATE RELEASE

Contact: Eddie Stevenson
(540) 420-3467

Trijicon® Introduces the New RMR® HD – A Duty Grade Optic Ready for the Toughest Conditions

Wixom, MI – The Trijicon RMR® created the standard for what a miniature rugged reflex optic should be. Not coincidentally, the RMR immediately became a favorite duty optic, and Trijicon RMR optics have been proven in the most demanding environments on earth by U.S. Special Operations, law enforcement agencies, and individuals in personal defense situations.

Now, Trijicon once again sets the standard with the new RMR® HD, an optic specifically designed for the evolving needs of law enforcement and the armed forces.

Built on the foundation of the Trijicon RMR Adjustable LED model, the RMR HD features a large, clear lens made from tempered glass and has the same footprint as the RMR. The larger lens provides an unobstructed view of the target and aids in finding and tracking the reticle more easily.

The new RMR HD reticle allows the user to toggle between a 55 MOA segmented circle reticle with a center dot, or a crisp dot-only option, both of which include a new super bright setting and an additional night vision setting. Models are available with either a 1.0 MOA or 3.25 MOA center dot.

In auto mode, the RMR HD's advanced forward-looking light sensor automatically adjusts dot brightness to the target environment for effective use in any lighting scenario, including the use of a weapon light. The auto-brightness range can also be customized so that the auto mode will vary in a higher or lower range depending on the user's preference, and a button "lock out" mode will keep the RMR HD in auto mode even if a button is inadvertently pressed.

With nine brightness settings, controlled by larger, more responsive buttons, the user can also easily select which brightness level they would like when in manual mode and "lock-in" that setting indefinitely if they choose.

The RMR HD features a top-loading battery compartment, allowing the RMR HD's single CR2032 battery to be replaced quickly and easily without the need to re-confirm the zero of the optic. The battery will provide over three years of continuous use at the dot-only brightness setting 5 of 9 at 70°F.

The RMR HD is compatible with all existing RMR mounts and optics-ready pistols and is designed to fit many existing optics-ready duty holsters. The RMR HD is also sized to work with optic-height co-witness sights built for the current RMR or SRO.

The patented RMR-shape of the forged 7075 T-6 aluminum housing absorbs recoil and other impacts and diverts stresses away from the lens. Built with Trijicon's precision engineering expertise, the optic's elevation and windage adjustments are audible, precise, and repeatable, without the need for any special tools. The optic is waterproof up to 66 ft., is drop tested, vibration tested, and will operate in extreme temperatures.

The Made-in-USA Trijicon RMR HD is ready for those who require a feature-rich optic with high performance and ultra-reliability.

For more information on the new **Trijicon RMR® HD** and the complete array of Brilliant Aiming Solutions™ for the hunting, shooting, military, and law enforcement markets, visit Trijicon.com.

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**ASIAN
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