

TACTICAL ELECTRONICS

ENHANCED COMMUNICATION SOLUTIONS
TAILORED FOR PROFESSIONAL USERS



 OBSIMA
technology



INVISIO

COMMUNICATION AND HEARING PROTECTION

Enables professionals to communicate effectively in noisy environments while simultaneously safeguarding their hearing.

HEADSETS | CONTROL UNITS | PTTS
CABLES | ACCESSORIES

- Advanced communication and hearing protection systems.
- Cater to professional clients, including the armed forces, police, and emergency services.
- Cable ranges for most commercial radio systems on the market, as well as for connecting to intercom systems in vehicles, vessels and aircraft.
- Wide range of accessories and consumable items.



SILVUS

SILVUS TECHNOLOGIES

RADIO SYSTEMS

Cutting-edge Mobile-Networked MIMO (MN-MIMO) radio systems by Silvus Technologies.

- SL4200
- SC4200EP
- SC4400E
- SL5200

Range. Robustness. Throughput.

Silvus Technologies consistently delivers all three.

- Diverse product range to address solutions for all unique situations, regardless of size, location, or channel bandwidth requirements.
- Spectrum Dominance: A licensable software extension to the Silvus MN-MIMO waveform, offering LPI/LPD and Anti-Jamming capabilities for secure, high-performance communications. Enables StreamCaster MANET radios to operate effectively in congested and contested environments, ensuring mission success even under electronic attack.



ROLATUBE

MAST SYSTEMS

Advanced mast systems to simplify and improve the use of various sensors, monitoring systems, radio systems and antennas.

- Rolatube develops and manufactures masts, antennas and tripods. All of which are made with the same rugged, lightweight and rollable material, providing unprecedented savings in space and weight.
- Compact and strong.
- Easy and time effective set up.



ZIPPERMAST

MAST SYSTEMS

Advanced mast systems to simplify and improve the use of various sensors, monitoring systems, radio systems and antennas.

- Smart masts with unique features. Compact design, robust with smart built-in functions such as GNSS and dynamic height adjustment.
- With its zipper like steel bands, Zippermast is the most compact, self-erecting mast on the market.



HAIVISION

VIDEO

Video solutions by Havision, a leading global provider of mission-critical, real-time video networking and visual collaboration solutions.

Makito X1 Rugged Video Encoder

- Ultra-compact video encoder for low latency streaming of full-motion video (FMV) and KLV metadata.
- Stream high quality video from all types of platforms over all types of links and networks even when bandwidth is limited.

Kraken

- The most powerful transcoder for mission-critical video.
- Adapt to any type of deployment with options including servers, portable appliances, virtual machines, and cloud



ULTRALIFE

RADIO ACCESSORIES

ULTRALIFE has a broad portfolio of RF amplifiers, power supplies, batteries and chargers for use in harsh environments. ULTRALIFE products are used worldwide in areas like Government and Defense, Safety and Security, Industry, Medical Technology and Energy Storage.

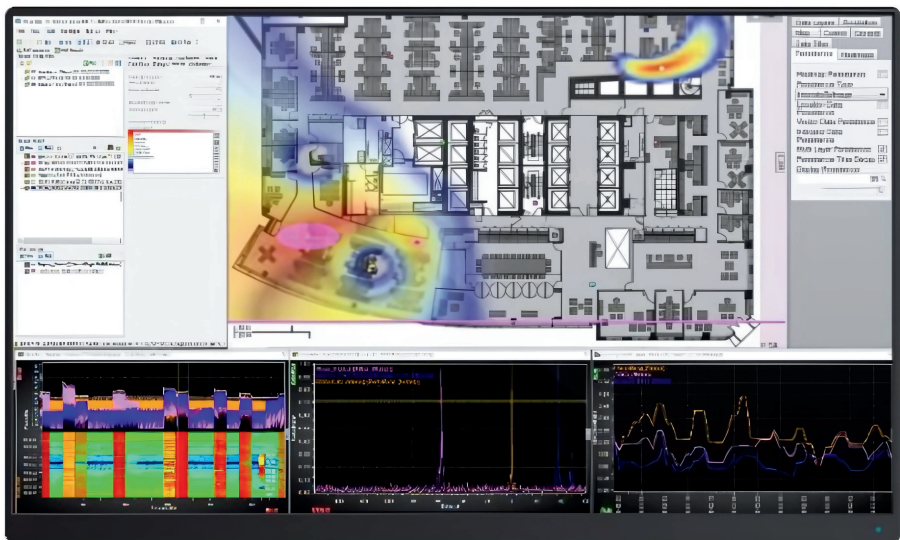
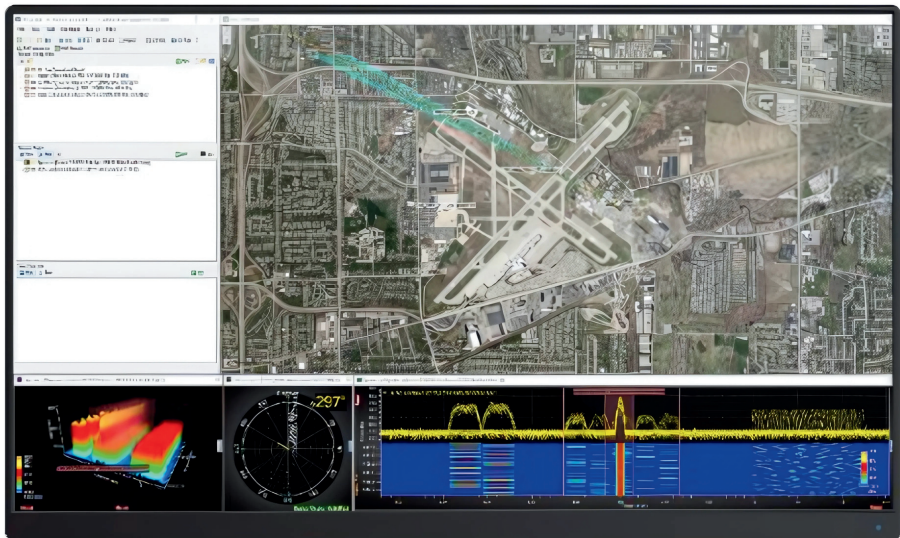


ULTRALYNX

DATA PROCESSING

UltraLynx™ wearable computers by Ultra PCS.
Miniature rugged soldier worn hubs with embedded edge computing capability.

- Scalable and flexible open architecture that allows simplified integration of devices that were never designed to work with each other.
- Hubs can be daisy-chained for system expansion.
- Power distribution to connected devices from a central power source can be monitored and controlled through the built-in web-based user interface.
- Fully supported with optional cable packages and textile accessories.



CRFS

RF SENSORS

Advanced RF sensors for use in the detection, identification and geolocation of radio transmitters. The RFeye systems are used in defence, intelligence, law enforcement and regulatory activities worldwide.

RFeye Node

Combining superior RF performance and innovative design. RFeye Nodes are extremely sensitive radio receivers.

RFeye Mission SW

Automated Spectrum Management System (ASMS) software.

RFeye Site SW

Real-time expert user RF software

RFeye DeepView SW

The ultimate signal extraction tool. Its robust indexing feature allows users to shift through multi-terabyte datasets and quickly find and export signals of interest.



BATS WIRELESS

RADIO ACCESSORIES

BATS is a manufacturer of smart antennas that stabilise, optimize and automatically track broadband communication connections that provide better range, extra mobility for ground-based communication systems and increased bandwidth for end users.

BATS's technology extends, shifts or combines a variety of network resources, ranging from fiber, Ethernet, WiFi, LTE, WiMax, microwave or satellite; and can achieve gigabit speeds





CARPETLIGHT

MOBILE LIGHTING

The XPLights have been specially developed for extreme situations in which maximum quality and maximum flexibility must go hand in hand. Whether in the military, police, emergency management, or NGOs. They provide highly professional and variable light. They are lightweight, foldable and ready for use in seconds. And they are virtually indestructible.

ABOUT OBSIMA

Obsima Technology delivers tailor-made communication solutions to match the needs of professional users. As a company we have more than 75 years of combined experience developing and marketing robust solutions for tactical radio communications.



OUR SUPPORT - YOUR SUCCESS

YOUR CONTACT



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