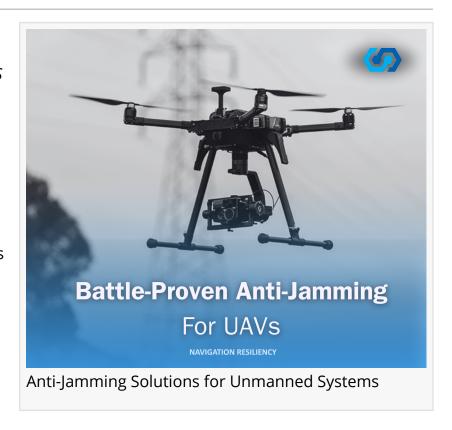


The Rising Threat of EW in Europe: infiniDome to Unveil Its New Anti-Jamming Module at Xponential Europe 2025

The unmanned systems market is evolving rapidly, with many platforms across various industries relying on GNSS signals for navigation, positioning, and timing.

ISRAEL, January 30, 2025
/EINPresswire.com/ -- As electronic
warfare (EW) threats intensify across
Europe, ensuring resilient navigation
for UAVs and autonomous systems has
become a growing priority. The
defense industry is witnessing a
significant shift, moving from large,
complex drones to agile, massproduced UAVs. However, this
transition presents a new challenge:
protecting navigation systems from
evolving GNSS interference.



<u>infiniDome</u>, a leading provider of GNSS protection technology, will present its latest innovations



Today's UAV industry requires not only agility and scalability but also robust navigation resiliency to operate effectively in contested environments."

Omer Sharar, infiniDome CEO

at Xponential Europe 2025 in Düsseldorf, showcasing solutions designed to enhance UAV operational resilience in contested environments.

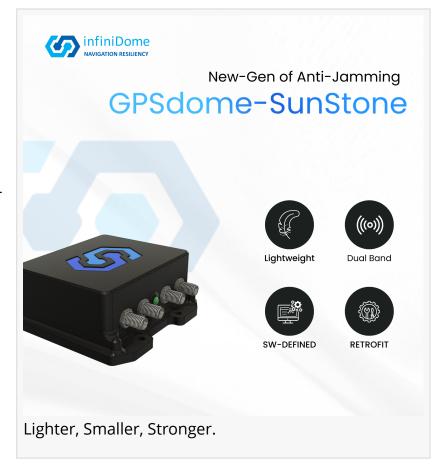
Among its key developments, infiniDome will unveil GPSdome-SunStone, a next-generation anti-jamming module tailored for small UAVs and compact platforms. Weighing between 50g and 100g, the module provides robust protection against GNSS interference, ensuring mission continuity even in high-threat scenarios.

"Today's UAV industry demands not just agility and scalability, but also robust navigation

resiliency," said Omer Sharar, CEO of infiniDome. "With SunStone, we are delivering a field-upgradable solution that meets the challenges of modern electronic warfare and adapts to future threats."

The launch of GPSdome-SunStone follows a series of major milestones for infiniDome, including a significant contract in Western Europe, deployments in active conflict zones, and integrations into manned and unmanned platforms—from aerial photography aircraft to Black Hawk helicopters. With global defense investments in UAV technology set to increase in 2025, infiniDome's latest advancements reinforce the growing demand for proven, flexible antijamming solutions in today's rapidly evolving operational landscape.

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