



## Ouster Digital Lidar Approved by Defense Department for Unmanned Aircraft

June 11, 2025

- Ouster OS1 vetted and approved for [Blue UAS](#) by Defense Innovation Unit
- First NDAA compliant 3D lidar included in the framework for unmanned aerial systems

SAN FRANCISCO--(BUSINESS WIRE)--Jun. 11, 2025-- [Ouster, Inc.](#) (Nasdaq: OUST) ("Ouster" or the "Company"), a global leader in high-performance lidar sensors and intelligent software solutions, powering Physical AI across the automotive, industrial, robotics and smart infrastructure sectors, announced today that its OS1 digital lidar has been vetted and approved by the Department of Defense (DOD) for use in unmanned aerial systems (UAS).

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20250611458380/en/>



Ouster digital lidar is Blue UAS approved

Following a review of components and cybersecurity testing, the [Defense Innovation Unit](#) approved and added the Ouster OS1 to the [Blue UAS Framework](#). Blue UAS is a holistic and continuous approach that rapidly vets and scales commercial UAS technology for the DOD. The Blue UAS Framework is an approved list of interoperable, National Defense Authorization Act (NDAA) compliant UAS components and software that provide options for government and industry partners. The Ouster OS1 is the first high-resolution 3D lidar sensor approved under the Blue UAS Framework and offers superior performance in weight, power efficiency, and reliability under rugged conditions compared to previously approved 2D lidar solutions.

"Ouster is committed to the responsible development of its products and has taken significant steps to secure its supply chain," said Ouster CTO Mark Frichtl. "As a result, our OS1 sensor was officially added to the Blue UAS list, providing drones and other UAS with access to industrial-grade, high-fidelity spatial awareness for advanced perception and autonomous operation. Ouster is proud to be the leading supplier of 3D lidar sensors for U.S. defense applications."

Ouster's digital lidar sensors are compliant with the NDAA as affirmed by BlueUAS Framework, making them an ideal choice for applications where supply chain security is paramount. The Company's technology is already deployed in systems used by the United States Army, Navy, National Labs, NASA, and transportation departments, including in drones, ground vehicles, marine vessels, and traffic and security systems. Ouster takes steps to safeguard customer information, is committed to the security and [responsible use](#) of its products, and is [ISO 27001 certified](#). Additionally, the Company offers [Buy America\(n\) certified](#) products, reflecting a commitment to domestic manufacturing and sourcing in the United States.

For more information on Blue UAS, visit: <https://www.diu.mil/blue-uas>.

### **About Ouster**

Ouster (Nasdaq: OUST) is a global leader in high-performance lidar sensors and intelligent software solutions, powering Physical AI across the automotive, industrial, robotics, and smart infrastructure sectors. Ouster's technology delivers performance, reliability, and affordability to accelerate the adoption of autonomous systems at scale and drive meaningful improvements in safety, efficiency and sustainability. Ouster is headquartered in San Francisco, CA, with offices in the Americas, Europe, and Asia-Pacific. For more information about our products, visit [www.ouster.com](http://www.ouster.com), contact our [sales team](#), or connect with us on [X](#) or [LinkedIn](#).

### **Forward-Looking Statements**

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. The Company intends such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements are based upon current plans, estimates and expectations of management that are subject to various risks and uncertainties that could cause actual results to differ materially from such statements. The inclusion of forward-looking statements should not be regarded as a representation that such plans, estimates and expectations will be achieved. Words such as "offer," "expect," "project," "intend," "believe," "may," "will," "should," "plan," "could," "continue," "target," "contemplate," "estimate," "forecast," "guidance," "predict," "possible," "potential," "pursue," "likely," and the negative of these terms and similar expressions are intended to identify forward-looking statements, though not all forward-looking statements use these words or expressions. All statements, other than statements of historical fact, including statements regarding the capabilities and benefits of Ouster's products, including with respect to the mitigation of supply chain risks and their superiority and reliability under rugged conditions compared to 2D lidar solutions; Ouster's business objectives and plans, market growth, and competitive position, all constitute forward-looking statements. All forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those that we expected, including, but not limited to, risks related to Ouster's ability to respond to evolving regulations and standards; risks related to the adoption of its products, inaccurate forecasts of market growth, and supply

chain constraints; and other important risk factors discussed in the Company's Annual Report on Form 10-K for the year ended December 31, 2024, and updated by the Company's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2025, once filed, and as may be further updated from time to time in the Company's other filings with the SEC. Readers are urged to consider these factors carefully and in the totality of the circumstances when evaluating these forward-looking statements, and not to place undue reliance on any of them. Any such forward-looking statements represent management's reasonable estimates and beliefs as of the date of this press release. While Ouster may elect to update such forward-looking statements at some point in the future, it disclaims any obligation to do so, other than as may be required by law, even if subsequent events cause its views to change.

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