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# Innoviz Technologies Announces First Sensor-Fusion Colored 3D LiDAR and Camera in InnovizThree

- *With a new slim design, the combined LiDAR and Camera is purpose-built for behind-the-windshield installations, drones, micro-robotics and humanoids*
- *The solution simplifies OEM sensor integration, sensor-fusion, streamlining packaging, faster deployment and cost saving for the customer*
- *Unlocking new business growth potential from content per vehicle and addressing new industries*
- *InnovizThree colored LiDAR will be showcased at CES 2026, booth #7318*

TEL AVIV, Israel, Jan. 6, 2026 /PRNewswire/ -- [Innoviz Technologies](#) Ltd. (Nasdaq: INVZ) (the "Company" or "Innoviz"), a leading Tier-1 direct supplier of high-performance, automotive-grade LiDAR sensor platforms and complementary software stacks, announced today the first fully colored long range LiDAR with camera in its [recently announced](#) InnovizThree LiDAR, creating a compact sensor-fusion module designed to significantly reduce OEM integration complexity. The solution combines LiDAR and RGB sensing in a single compact perception module, purpose-built for behind-the-windshield installations, drones, micro-robotics and humanoids. The consolidation of an RGB camera inside InnovizThree reinforces Innoviz's commitment to scalable, OEM-friendly sensor-fusion perception solutions designed for series production and long-term deployment with the potential to enable faster deployment and cost saving.



"We recently announced the InnovizThree, our newest compact design which is 60% smaller than our InnovizTwo LiDAR. Being able to include RGB capabilities within the same small

form factor is, I believe, yet another example of how Innoviz is spearheading the LiDAR sector. Innoviz remains committed to delivering a perception platform that is not only high-performance, but also affordable and practical to integrate at scale," said Omer Keilaf, CEO and Founder of Innoviz Technologies. "By adding color capabilities directly into our LiDAR, we are giving OEMs a cleaner, more efficient path to multi-sensor perception, without compromising vehicle design or manufacturability. A fully colored InnovizThree is an amazing new tool which has the potential to unlock new growing sectors such as drones, micro-robotics and humanoids "

The RGB sensing capabilities are factory-aligned with the LiDAR, with an ability to ensure precise and consistent Visual-to-LiDAR geometry across production units. This alignment, combined with hardware-synchronized capture, will enable reliable multi-modal sensor-fusion data correlation while reducing calibration effort during vehicle integration. Delivered through a single integration interface, the solution will minimize wiring, interfaces, and system complexity. This approach will reduce the overall integration burden for OEMs, which is expected to enable simpler validation processes, optimized engineering effort, lower cost and faster time-to-production.

For more information, please visit [InnovizThree](#).

## **About Innoviz**

Innoviz is a global leader in LiDAR technology, serving as a Tier-1 supplier to the world's leading automotive manufacturers and working towards a future with safe autonomous vehicles on the world's roads. Innoviz's LiDAR and perception software "see" better than a human driver and reduce the possibility of error, meeting the automotive industry's strictest expectations for performance and safety. Operating across the U.S., Europe, and Asia, Innoviz has been selected by internationally recognized premium car brands for use in consumer vehicles as well as by other commercial and industrial leaders for a wide range of use cases. For more information, visit [innoviz.tech](#).

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## **Forward Looking Statements**

*This announcement contains certain forward-looking statements within the meaning of the federal securities laws, including statements regarding the services offered by Innoviz, the anticipated technological capability of Innoviz's products, the markets in which Innoviz operates and Innoviz's projected future operational and financial results. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties.*

*Many factors could cause actual future events, and in the case of our forward-looking revenues, actual orders or actual payments, to differ materially from the forward-looking statements in this announcement including but not limited to, the ability to implement business plans, forecasts, and other expectations, the ability to convert design wins into*

*definitive orders and the magnitude of such orders, the ability to identify and realize additional opportunities, potential changes and developments in the highly competitive LiDAR technology and related industries, and our expectations regarding the impact of the evolving conflict in Israel to our ongoing operations. The foregoing list is not exhaustive. You should carefully consider such risk and the other risks and uncertainties described in Innoviz's annual report on Form 20-F for the year ended December 31, 2024, filed with the U.S. Securities and Exchange Commission ("SEC") on March 12, 2025 and in other documents filed by Innoviz from time to time with the SEC. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and Innoviz assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise. Innoviz gives no assurance that it will achieve its expectations.*

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