



## Quanergy Systems to Feature LiDAR Sensor Technology at IAA in Frankfurt

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SUNNYVALE, Calif.--([BUSINESS WIRE](#))--[Quanergy Systems, Inc.](#), the leading provider of LiDAR sensors and smart sensing solutions for real-time 3D mapping and object detection, tracking and classification, will display a complete LiDAR vehicle perception system at the 2015 Frankfurt International Motor Show (IAA), September 15-27. Quanergy will offer demonstrations of its latest 3D LiDAR sensor and perception software in the Connected Car Pavilion at Booth B41 in Hall 3.1.

“Quanergy’s low-cost, high-performance LiDAR products are important building blocks for developing autonomous vehicles and Advanced Driver Assistance Systems (ADAS),” said Quanergy CEO Dr. Louay Eldada. “Our innovative solid state LiDARs are essential for automobile manufacturers to economically and reliably offer these advanced life-saving safety technologies, and we look forward to demonstrating our solutions.”

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The company has partnerships with Mercedes-Benz, Hyundai-Kia and Renault-Nissan along with other companies in the automotive industry. Quanergy’s solutions are applicable in numerous sectors including transportation, mapping, navigation, surveying, security, railways, aeronautics, mining, agriculture, robotics, logistics, industrial automation, smart homes, smart cities and 3D-aware consumer electronics. Quanergy’s automation solutions in various industry verticals improve safety, efficiency, and performance, while reducing operating costs.

### **About Quanergy Systems, Inc.**

Quanergy Systems, Inc. ([Quanergy](#)) was founded in 2012 and builds on decades of experience of its team in the areas of optics, photonics, optoelectronics, artificial intelligence software, and control systems. Headquartered in Sunnyvale, California, in the heart of Silicon Valley, Quanergy offers the world’s leading LiDAR sensors and software for real-time capture and processing of 3D mapping data and object detection, tracking, and classification. In transportation, the data is utilized to greatly improve the accuracy and reliability of on-board driver safety systems and enhance them with perception, scenario analysis, and decision making capability for active control, as well as enable

autonomous driving in the future. Quanergy's LiDARs lead in all six key commercialization areas (price, performance, reliability, size, weight, power consumption) while meeting the mass deployment requirement of being solid state. For more information, visit [quanergy.com](http://quanergy.com).

## Contacts

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