

# Quanergy Will Showcase its AI-Powered LiDAR-Based Intrusion Detection Solutions at Security TWENTY 21 Birmingham

SUNNYVALE, Calif. – June 1, 2021 – [Quanergy Systems, Inc.](#), a leading provider of LiDAR (Light Detection and Ranging) sensors and smart perception solutions, today announced their participation in SecurityTwenty21 in Birmingham.

Birmingham is the first location in a series of six security events SecurityTwenty21 is launching in the UK of 2021. It features a large exhibition of cutting-edge security products and services.

At the event, Quanergy will be showcasing its [AI-Powered 3D LiDAR Flow Management™](#) platform—a modular, scalable, and advanced perception platform that enables real-time analysis for detection, tracking, classification, people counting, and more. The platform provides native integration with major video management systems, including Milestone and Genetec, to create a complete solution that enables prompt responses to security breaches, while significantly reducing costly false alarms.

The Flow Management Platform is built on Quanergy's high performance 3D LiDAR sensors and AI-powered QORTEX™ perception software. The solution delivers 98% detection accuracy and reliable performance in all ambient—both indoor and outdoor. The sensors also feature a 360-degree horizontal field of view, providing complete coverage of secured areas with just a few devices.

The rich object data generated by the QORTEX™ perception software automates critical security processes to protect sensitive environments including government and enterprise buildings, airports, critical infrastructure, national borders, historic landmarks, and more.

Security Twenty 21 will be hosting a relaxed BBQ in the grounds of the Belfry Hotel & Resort in Birmingham to allow delegates and exhibitors to network.

For more information visit: <https://www.professionalsecurity.co.uk/security-events-and-conferences/security-twenty-home/birmingham/>

Most importantly, you can attend the exhibition for **FREE**. We hope you will be able to join us! Register here: <https://www.professionalsecurity.co.uk/security-twenty-register/>

Please come along and join us to keep yourself up to date with our latest products and innovations.

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

Quanergy Systems, Inc. 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 a high-performance AI-powered LiDAR platform designed to accelerate the

automation of key business processes to increase productivity, efficiency, and safety of our 3D world. By providing actionable insights to organizations across major industries including, mapping, security, smart cities and smart spaces, industrial automation and transportation, Quanergy is enabling its partners and their end-users to deploy innovative solutions to drive their business growth and ultimately, improve the quality of life for people around the world. For more information, visit [www.quanergy.com](http://www.quanergy.com).