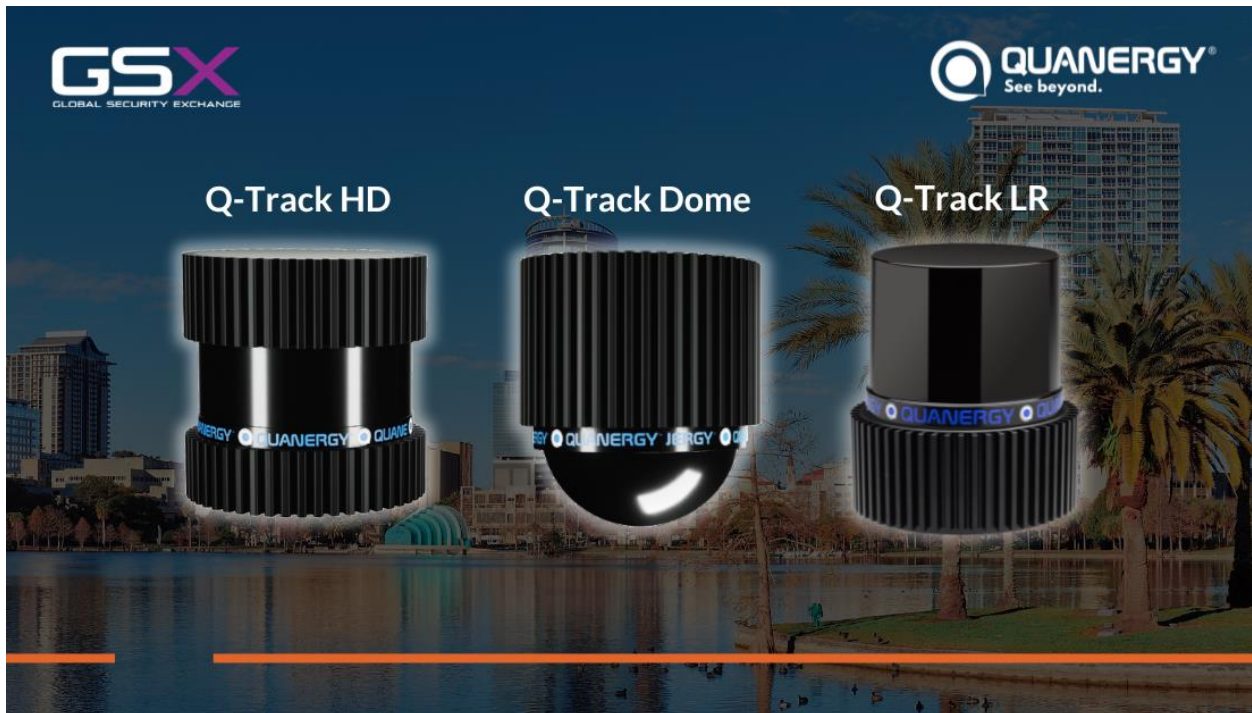




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**Quanergy Solutions, Inc. Revolutionizing Physical Security and  
Business Intelligence at GSX Orlando**



Quanergy Solutions, Inc. invites attendees of GSX Orlando 2024 to experience the “next big thing” in physical security in booth #2813 with their Q-Track™ 3D LiDAR (Light Detection and Ranging) solution on show, designed for advanced security and business intelligence applications.

“At Quanergy, we believe that 3D LiDAR technology is a game-changer for the physical security landscape,” said Enzo Signore, CEO of Quanergy. “GSX Orlando is the perfect stage to showcase how our solutions are setting new standards in proactive security, helping organizations worldwide to stay ahead of potential threats with next-generation technology.”

### **Innovative Products Showcased at GSX Orlando 2024**

- **Q-Track™:** The Q-Track™ solution represents a major leap forward in physical security by integrating Quanergy’s state-of-the-art long-range 3D LiDAR sensors with cutting-edge perception software. This powerful combination delivers unparalleled 3D intelligent proactive awareness, drastically reducing false alarms and enhancing life-saving capabilities. Q-Track™ sets new industry benchmarks for event detection, object classification, and tracking, redefining what’s possible in security and business intelligence technology.
- **Q-Track HD:** Designed to provide optimal tracking and classification in very challenging environments, such as crowded airports, retail stores, and office buildings. With its 360-degree horizontal field of view and a very wide vertical field of view, a meshed network of Q-Track HDs can accurately track over 1,000 people simultaneously, even as they navigate obstructions such as line queues, columns, shelves, desks, and more.
- **Q-Track Dome:** Tailored for smaller and more complex environments, such as office buildings, corridors, mantraps, and line queues. With a 90-degree vertical field of view, this sensor is optimized for dense areas, offering unmatched performance and reliability for object tracking and crowd intelligence gathering applications.

### **Security-as-a-Service: A Flexible Approach**

In a first for the industry, Q-Track™ is also available as a 3D LiDAR Security-as-a-Service (SaaS) solution. This subscription-based model offers businesses greater financial flexibility, allowing them to adopt Q-Track™ as an operating expense (OPEX) rather than a capital expense (CAPEX). Subscribers benefit from a comprehensive package that includes 3D sensors, perception software licenses, support, maintenance, upgrades, and a full warranty throughout the subscription period.

### **A New Vision for Security**

Under the leadership of CEO Enzo Signore, Quanergy is not just advancing technology but also reshaping its vision for the future of security. By transitioning from traditional spatial and situational awareness to a focus on proactive awareness, Quanergy aims to empower organizations to make precise, real-time decisions that protect critical sites and save lives. This vision extends beyond conventional security measures, fostering the creation of intelligent ecosystems that drive data-driven decisions, enhance safety, and improve operational efficiency across industries.

“Proactive awareness is the future of security,” continued Signore. “At Quanergy, we are committed to building a comprehensive ecosystem that includes VMS, PSIM, PTZ cameras, and 3D LiDAR solutions, all working in harmony to generate real-time alerts and prevent incidents before they occur.”

### **About Quanergy**

Quanergy is redefining physical security with real-time 3-D LiDAR solutions. Based in Silicon Valley, Quanergy’s revolutionary 3D LiDAR security solution delivers, proactive awareness for highly dynamic environments like critical infrastructure, smart cities, smart spaces, and industrial automation. Quanergy’s mission is to ensure you see beyond current sensing limitations and experience the power of 3-D security, designed for our 3-D world.

### **Media Inquiries**

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