



Sysgration Partners with Vantage Robotics to Advance Smart Drone Applications in Inspection and Public Safety

Taipei, Taiwan — Sysgration (TWSE: 5309), a leading Taiwanese intelligent IoT solutions provider, has announced a strategic partnership with U.S. drone innovator Vantage Robotics to launch two advanced, lightweight drone systems, Vesper and Trace, targeting public safety, industrial inspection, and infrastructure monitoring.

The collaboration combines Sysgration's edge AI expertise with Vantage Robotics' tactical-grade UAV platforms to accelerate the adoption of smart aerial solutions in Taiwan, meeting growing demands for real-time situational awareness and autonomous inspection.

VESPER



Quiet, modular and precise aerial companion, equipped with an advanced payload gimbal

Vesper features an ultra-light (<1 kg) design with an 8MP EO/IR camera, 3-axis stabilized gimbal, and up to 55 minutes of flight time. It has an industry-leading low-light/night vision capability within its class of drones and includes a magnetic quick-swap battery & propeller system that enables rapid field maintenance in just 9 seconds; ideal for stealth-critical missions like emergency response or tactical surveillance.

TRACE



Versatile, stealthy and agile nano drone that sets the standard for confined-space flight in the global drone market

Trace, weighing just 163 grams with a 12-inch span and up to 40 minutes of flight time, is a compact, AI-powered drone built for indoor or outdoor usage including in GPS-denied environments equipped with a 2-axis stabilized dual 48MP EO/IR gimbal. Its small footprint allows it to be used in tight spaces and extract data for either critical ISR or inspection missions, offering exceptional agility and autonomy.

Certified under the U.S. Department of Defense's Blue UAS Program, Vesper and Trace Earn Global Trust

Vesper and Trace meet strict standards for cybersecurity and supply chain transparency, securing their certification under the U.S. Department of Defense's Blue UAS program. This recognition has established both platforms as trusted solutions in security, government, and defense applications worldwide.

This strategic alliance marks a significant step forward in advancing smart drone adoption across Taiwan's critical sectors. It supports smart city initiatives and drives industry-wide digital transformation by providing secure, high-performance aerial technologies.