

NEWS RELEASE

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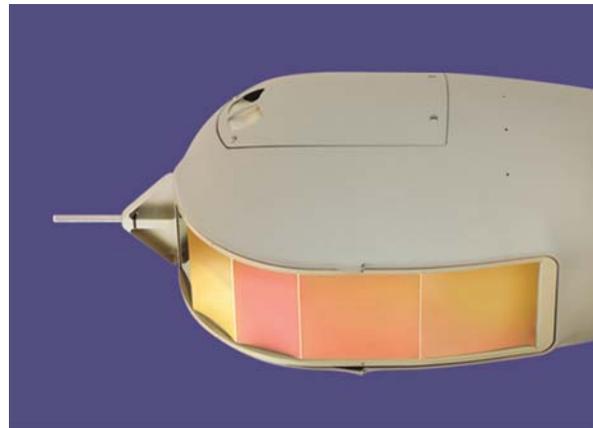
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For Immediate Release

Hood Tech Announces Facial Recognition with Small-UAV Airborne Video Imagery

July 9, 2012 – Hood River, OR – Hood Technology (www.hoodtech.com) announces new facial recognition capability utilizing stabilized airborne video imagery in small, tactical unmanned aerial vehicles (Small-UAVs).

According to Hood Tech's Dr. Andy von Flotow, "NIIRS 8 imagery is no longer enough to stay ahead of expectations; we are now recognizing faces and reading license plates from stand-off ranges beyond audible detectability. To achieve this, we have developed new imagers and have completely reinvented our stabilization methods. Our stabilization is now good enough that we can select a specific door when pointing a laser."



The company's new product Alticam 09 EO+ payload extends EO optical zoom to 160X, and delivers a standard definition horizontal field of view of 0.3 degrees. The imagers are stabilized in HoodTech's proprietary 4-axis gyro-stabilized gimbal design, and weighs approximately 3.5 kg.

Hood Tech's early 800-gm stabilized video turrets created demand for an entirely new class of small unmanned aerial vehicles (UAVs). Image quality delivered at that time would be considered primitive today. A decade later, customer expectations have escalated; NIIRS image-quality metrics are now being applied.

Hood Technology was founded by Dr. Andy von Flotow in Hood River, Oregon in 1993. In addition to stabilized imaging systems, Hood Technology develops, tests, and manufactures launch systems for a variety of UAVs and monitors blade deflections in industrial turbines and jet engines, a diagnostic method for anticipating future failures (www.hoodtech.com).

For further information, please contact Dr. Lars Bergstrom at Lars@hoodtech.com.

Hood Technology Corp. Vision, Inc. (Hood Tech) designs and manufactures imaging and video processing systems for manned and unmanned aerial vehicles, boats, land vehicles, and stationary mounts. The reliability and utility of Hood Tech's daylight and thermal imaging products has been demonstrated over more than 600,000 hours of operations in a variety of temperatures, humidity, dust, smoke, haze, and other environmental factors (<http://www.alticamvision.com>).

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