WhiteFox Successfully Demos Counter Drone Tech to International Audience

Among the thought leaders and innovators in the unmanned systems industry at AUVSI’s XPONENTIAL exposition, WhiteFox Defense Technologies, Inc. demonstrated a solution for responding to dangerous sUAS. Their flagship product, the DroneFox, detects, identifies, and mitigates drones with a multi-mile range.

From San Luis Obispo, CA, WhiteFox specializes in counter-sUAS systems and security for connected devices. At XPONENTIAL, they performed a series of operational tests for Administrator of the FAA Michael Huerta, Discovery Channel hosts, drone manufacturers, and an international representation of drone technologists. According to WhiteFox CEO Luke Fox, the technology performed flawlessly for all of the tests.

“The DroneFox demonstrated air-tight tests all week, without a single problem all the way through the kill chain from detection through threat assessment and into a safe landing,” Fox said.

“The potential harm drones can cause, whether it’s drug smuggling or corporate espionage, is prolific and growing as the technology advances. What’s needed now is a solution that is adaptable and deployable to a diverse set of operations, which is why and how we designed the DroneFox.”

The DroneFox is a SWaP-C optimized, portable solution which uses a novel method for tracking and taking temporary control of drones: a “master signal” which allows its operator to choose from a dynamic set of responses including land, return to launch, confiscate, and reroute.

Unlike jammers and other non-kinetic products, the DroneFox can select the exact signal it wants to manipulate, without interfering with any others signals—even other drones.

For information and inquiries, visit WhiteFoxDefense.com.