

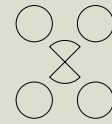
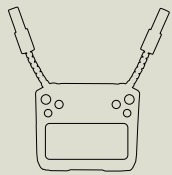
SENSOR-TO-SHOOTER KIT

ONE OPERATOR. ONE KIT.

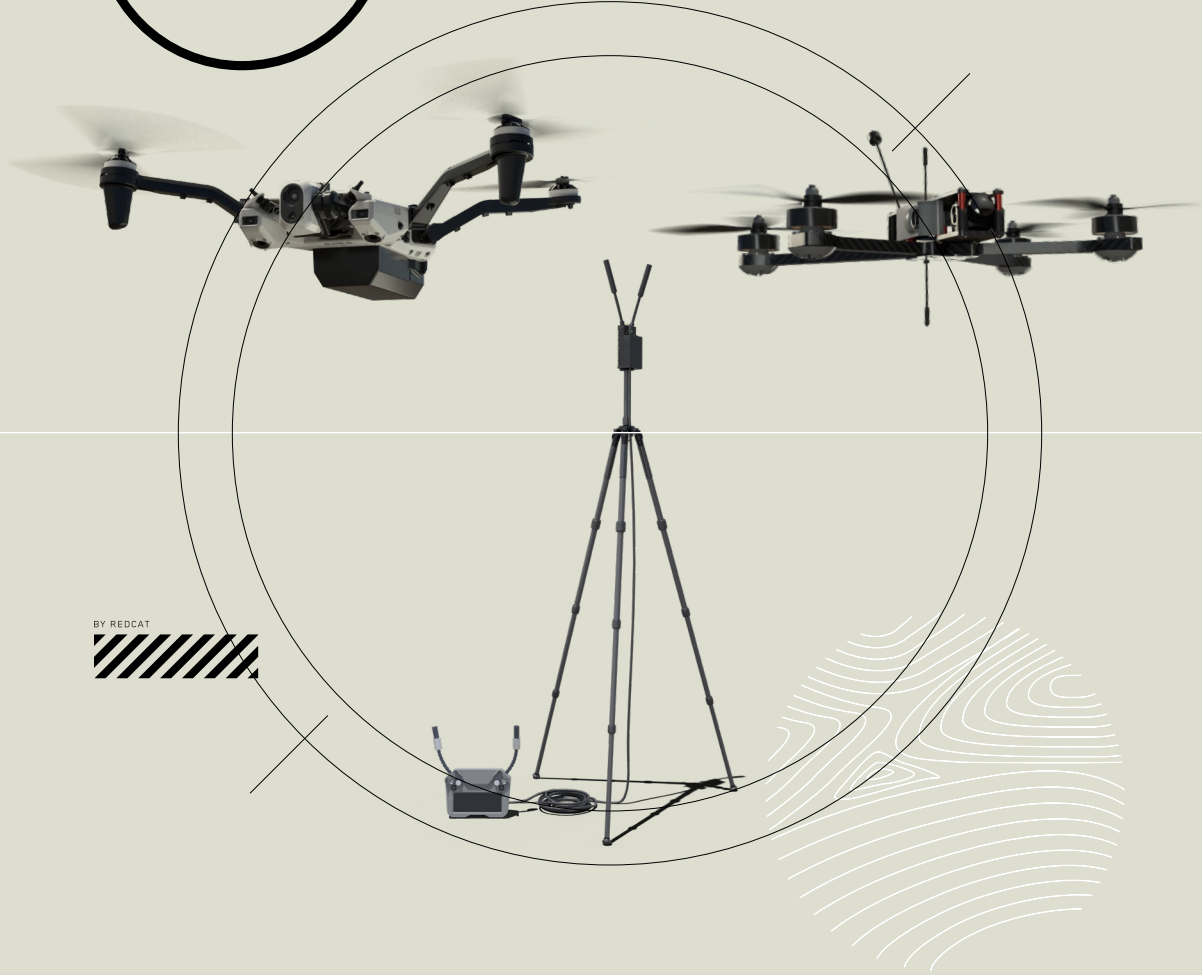
A unified sensor-to-shooter system, delivering ISR and precision effects from a single controller. Attributable at scale, with a retrievable design that enables high-volume training and operator proficiency.

SYSTEM COMPONENTS

- › Black Widow: ISR sensor node
- › FANG: Precision effects UAS
- › WEB GCS: Ground control station
- › WEB Standoff Radio: Standoff datalink



_ SENSOR TO SHOOTER



SENSOR-TO SHOOTER KIT

DEFINING THE FUTURE OF
ALL DOMAIN OPERATIONS



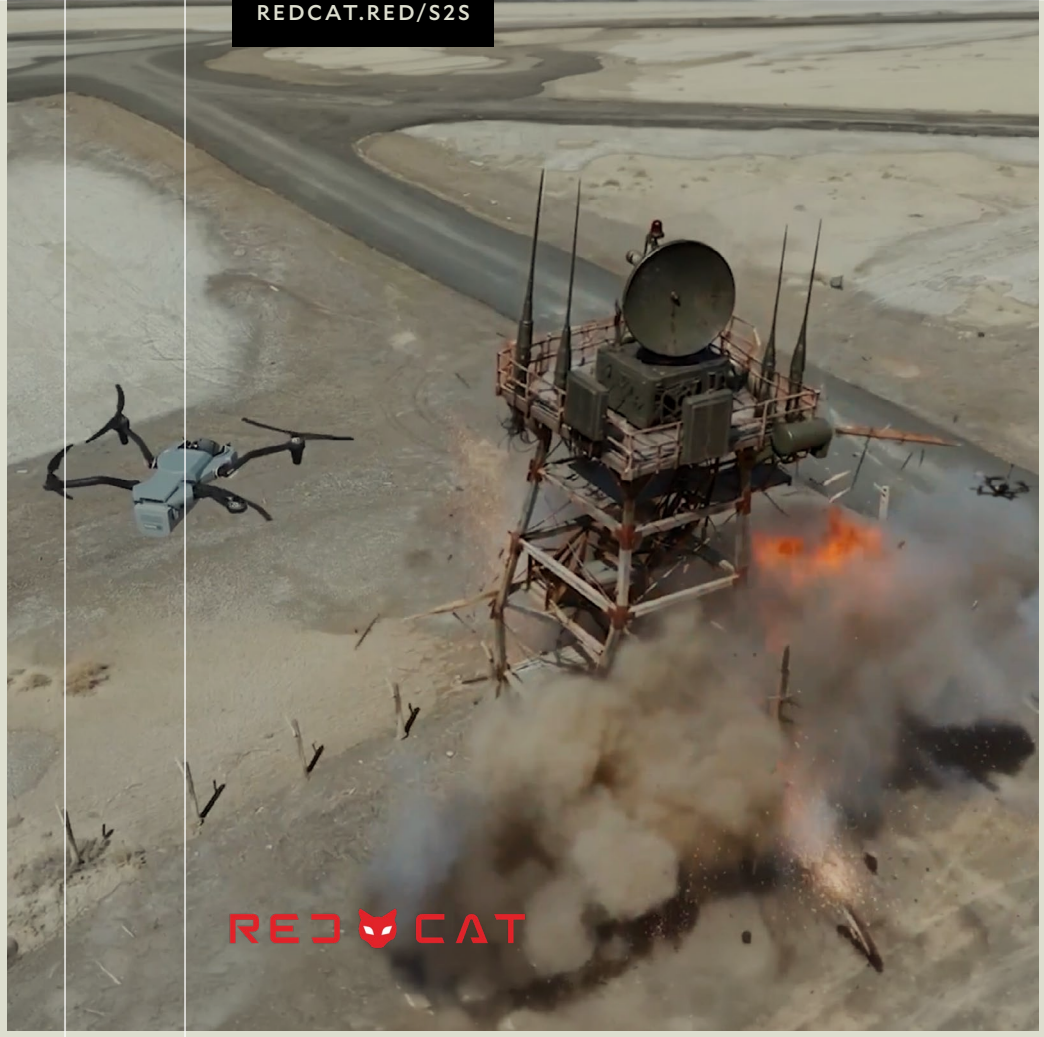
SENSOR-TO-SHOOTER KIT

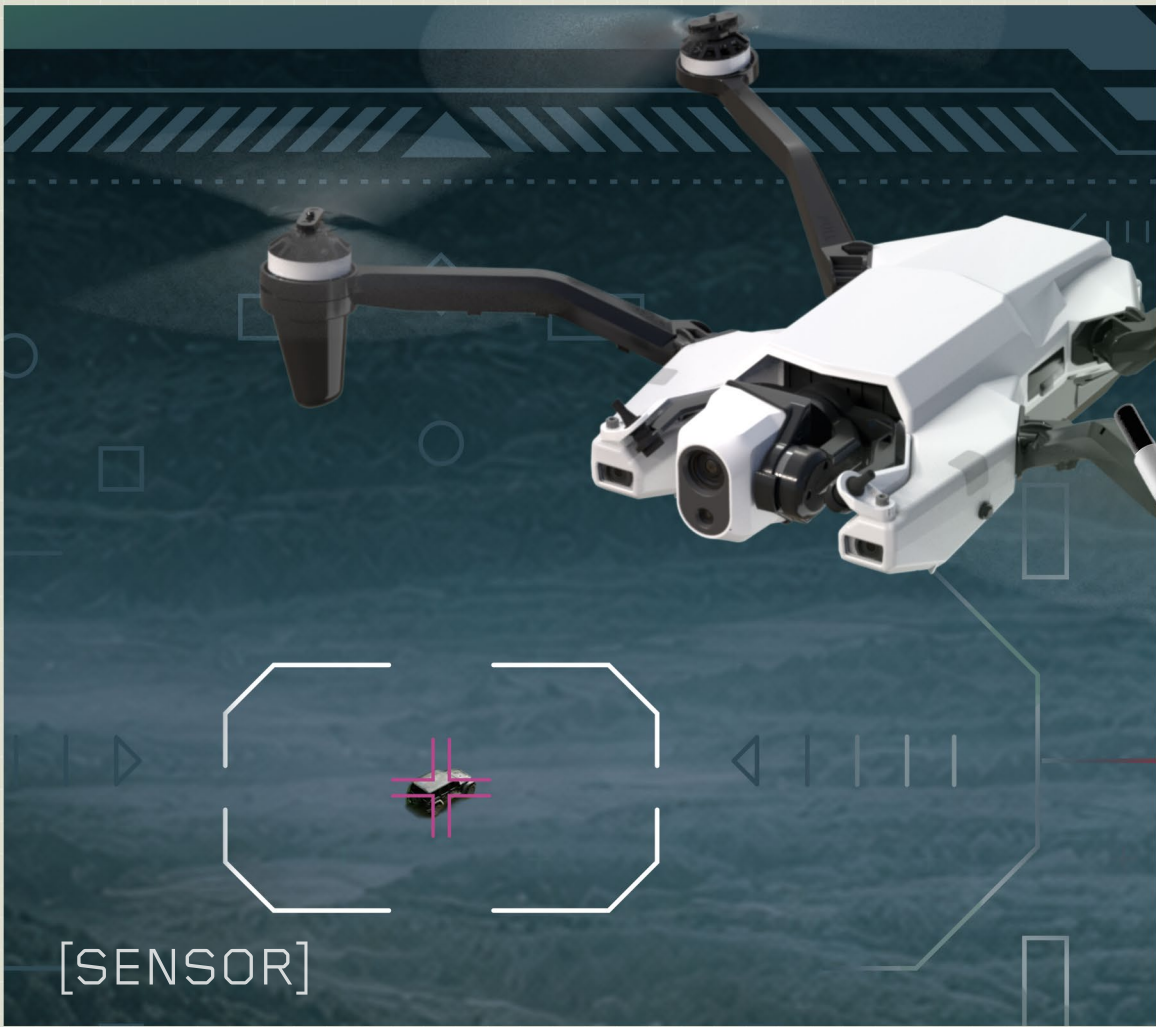
TACTICAL KILL CHAIN

BY RED CAT

Attributable. Low-Cost. Rucksack-Ready.

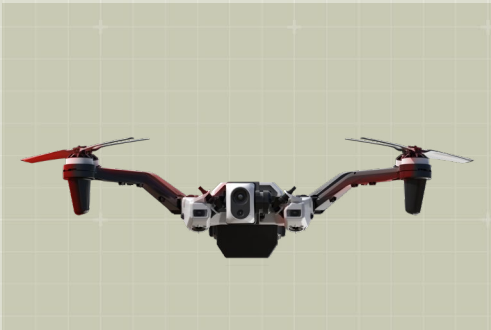
REDCAT.RED/S2S





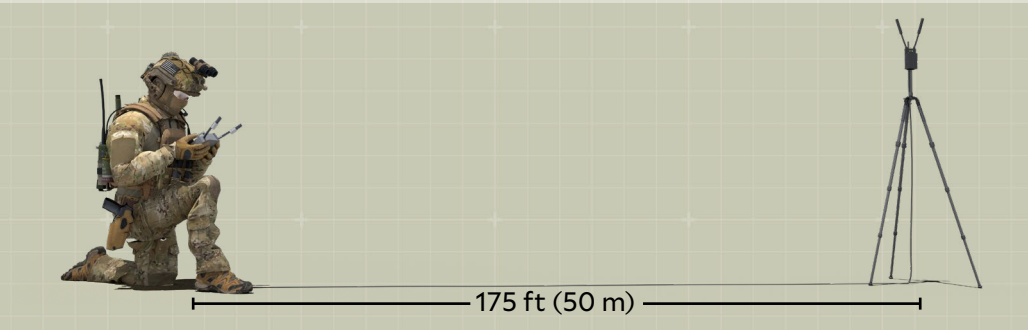
BLACK WIDOW™

Black Widow is the sensor node of the S2S kit. Purpose-built for short-range reconnaissance, it delivers real-time ISR to the operator through WEB GCS, establishing the targeting picture that initiates the kill chain. U.S.-manufactured with a modular, field-repairable architecture, Black Widow is designed for sustained, repeatable deployment at the tactical edge.



WEB™ GCS

WEB GCS is the command node that unifies the kill chain. From a single controller, the operator commands the Black Widow ISR and FANG effects via ATAK. WEB Standoff Radio extends datalink range for standoff engagement, keeping the operator protected while the kill chain executes forward.



FANG™

FANG is the effects node of the S2S kit. Once Black Widow establishes the target, FANG executes precision strike through the same WEB GCS controller. Available in 5-, 7-, and 10-inch configurations, its rugged carbon fiber frame and retrievable design enable high-volume training and repeated mission execution without the cost of single-use systems.

