

KINETIC SENTRY

A multi-caliber, multi-payload remote weapon system for the next generation of semi-autonomous warfare.

SENTRY is the preferred technology for upskilling battlefield operations. This all-in-one system packs Onyx's X360 Pan/Tilt Gimbal, a Remote Actuated Weapon (RAW), and an Al-enabled optic stack, making it ready for immediate impact. Fully integrated with ATAK, SENTRY uses advanced sensors & algorithms to bring targets into your common operating picture.



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Resilient Construction

Employ multiple units with SENTRY's lightweight, impact-resistant and environment resilient components, making it ideal for any tactical domain.

Easy-to-Pack & Modular

SENTRY'S small form factor easily fits in a tactical day pack. Its various mounting solutions offer several options for kinetic or ISR-only configurations.



Autonomous Technology

SENTRY features autonomous sector scanning with automatic detection, recognition, tracking, and auto-targeting, giving operators confidence in kinetic engagements.

Control Integration

Compatible with the TAK software suite and various C2 platforms, keeping operators in the loop supervising and controlling multiple SENTRYs with an ATAK integrated user interface.

Secure & Encrypted, Agnostic Command and Control

SENTRY offers versatile and secure connection capabilities, preventing out of loop manipulation of critical commands.

SPECIFICATIONS

Dimensions	30" x 8.4" x 6"
Power	Wall or vehicle power & various commercial/military battery options
Weight	30.8 lbs (14 kg)
Control	ATAK plugin & universal remote controller
Protection	Designed to IP 67
Calibers	RAW 15: 5.56 × 45 mm / 300 AAC BO RAW 10: 7.62 × 51 mm / 6.5 mm RAW 12: 12 gauge
Optics	Day: HD Night: LWIR Digital zoom

