

ONE-Vanguard

Unmanned Rocket System

ONE-Vanguard is One Defense's flagship unmanned, pointed-nose rocket platform, engineered for rapid mobile-launcher deployment, autonomous mid-course correction, and hardened terminal guidance across strike and interceptor missions.

SPECIFICATION	DETAIL
Airframe	Pointed-nose, carbon composite
Guidance	Autonomous inertial + terminal seeker
Launch Mode	Mobile rail / vertical canister
Payload Bay	Modular, mission-configurable
Variants	Strike, Interceptor, Recon
Program Status	Flight test — active (12 consecutive successful tests)
Manufacturing	Designed and produced in the United States

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