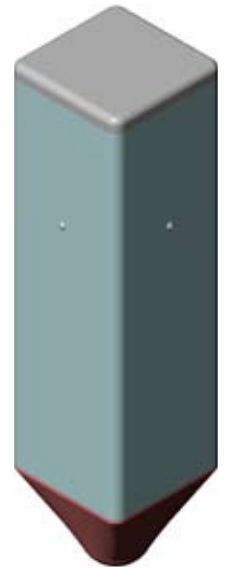


Micro Onyx

Precision Emplacement of Sensors and Small Munition Payloads

Micro Onyx is a miniature, autonomously guided parafoil system developed for the precision emplacement of unattended ground sensors or small munitions deployed from UAVs, and other aircraft, with payloads ranging from 0 to 20 lbs. With Micro Onyx's unique collision avoidance capabilities, multiple systems (50+) can be deployed simultaneously in the same airspace, guiding payloads to one, or multiple targets without possibility of midair collisions. Additionally, individual units can be networked to other units and/or base station computers to form a self-healing, masterless ad-hoc network capable of transmitting data up to 60 miles per unit.



Strategic partners include L-3 Communications and other defense contractors.



Micro Onyx in-flight



Rendering of generic Micro Onyx for a 0 to 20 lbs payload.
Dimensions: 4.25" x 4.25" x 4.25" (avionics and parachute)
4.25" x 4.25" x 10" (payload compartment)
Parafoil: 8 sq ft

For more information, visit www.atairaerospace.com.