

ORBITER UAS



The Orbiter Micro UAS was developed and is manufactured by Aeronautics Defense Systems (ADS) of Israel. The Orbiter is shaped like a triangle flying wing. The Orbiter is designed for simple and easy operation by a single operator. It is capable of autonomous operation throughout its mission including during launch and recovery, and therefore requires minimal training or support. Orbiter's airframe is constructed of composite materials and is tail-less. This construction gives Orbiter excellent aerodynamic characteristics and payload lift ability, as well as resilience to landing shock.

Length	3 feet 6 inches
Wingspan	7 feet 6 inches
Weight	15 pounds