

Vayu's Club is an efficient low profile, high speed, quick strike drone designed for effectively execute surveillance, search, acquisition, and security.

This compact airframe with eight (8) stacked lift motors provides amazing power and agility to perform a wide variety of duties. The Club can be outfitted with microphone, speakers, camera, starlight camera, payload release mechanism Θ IR.

While designed for indoor flight, it can also be used effectively in high interference or GPS compromised environments.

STANDARD SPECIFICATIONS

This data is based on maximum payload of 4 lbs. (1.81 kg).

Construction	Carbon Fiber
Flight Time	20 Minutes (Without Payload)
	Up to 3 Minutes (With Payload)
Top Speed	>100mph (160.93kph)
Operating Temps	-58°F to 140°F (-50°C to 60°C)
Overall Dimensions	QuadCopter Configuration
	8″x7″x3″
Battery Type	LiPo / Li-ion
Data Link	Frequency Band: 2.6GHz and 5.8GHz
	Power output: 1 Watt
RC Link	US:915MHz/EU:868MHz
	Power output: 1 Watt

NOTE: Specifications, data and information are subject to change without notice. Consult factory for any customization requests.

MISSION SETS AND CAPABILITIES

- SWAT Ops
- Active Shooter Response
- Room Clearing
- C-UAS Intercept (Counter UAS Ops)
- Hazmat Response
- Tunnel / Small Space Inspection
- Victim Search
- Rubble / Confined Space Search
- Target Acquisition
- Battlespace Awareness

Cage Code: 7DHU8 Unique Entity Identifier: LN7GDGL4FMQ5 DUNS: 079515940

MORE VAYU UAV's







3753 Plaza Drive Ann Arbor, Michigan 48108 www.vayuaerospace.com

