



Built For Endurance

Hybrid Module

The Hybrid Module allows you to operate the X55 with a longer flight time and nearly continuous operation, with just a quick refill required to get back up and running. This system is ideal for long-range missions and remote areas where power is not easily available to charge your batteries, and can significantly reduce your operating costs.

Key Features:

- 3 hours max flight time
- Capable of 2500W max power output
- Continuous operation with a fast refill
- Onboard fuel level monitoring
- Backup battery supply in case of emergency

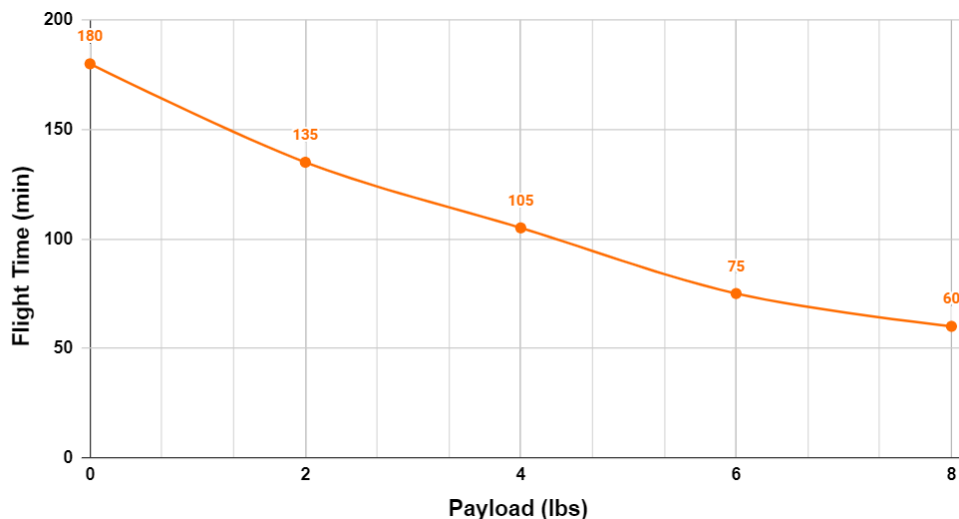
Specifications

General			
Maximum Power Output	2500W	Operating Temperature	-20C to 45C**
Empty Tank Weight	16.0 lbs	Operating Voltage	12S (44.4V)
Full Tank Weight	24.8 lbs	Ingress Protection	X7
Dimensions			
Length (front to back)	520mm (20.5")	Height	232mm (9.2")
Width (side to side)	377mm (14.8")		
Power system			
Engine Type	2 Stroke	Fuel to Oil Mixture Ratio	25:1
Fuel Type	91 Octane (RON 95) or equivalent + 2 stroke engine Oil		

*All features and specifications are subject to change without notice

**Can be extended down to -40C by request

Hybrid Module Flight Time Chart



*Tests were conducted <800ft above sea level at 16C (72F). Results may vary depending on altitude, air density, or additional accessories powered by the batteries.