



IE-SOAR®



IE-SOAR fuel cell systems replace your battery and unlock long endurance flight.

Enable previously impossible applications – your business is no longer constrained by flight time.

Unlock BVLOS operations – BVLOS makes sense with the range provided by fuel cells.

Increase operational efficiency – spend 3x longer in the air and achieve more.

IE-SOAR benefits

- Direct battery replacement. 12S to 16S compatible – automatically follows load demand just like a battery.
- Designed for safety and reliability. Single point failure tolerant and with built in power system redundancy.
- Modular – combine systems in parallel for 2.4kW, 4.8kW outputs.

Fuel cells vs. internal combustion engines

- Clean & zero-emission.
- Near silent operation.
- Reduced maintenance & no moving parts. No tuning.
- Vibration free for maximum stability.

Fuel cells vs. batteries

- Increased flight time.
- Fast refuelling.
- Built in power system redundancy.

Fly longer · Fly further · Achieve more

Get in touch today to find out how your mission could benefit from fuel cells

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**Intelligent
Energy®**