



**Intelligent
Energy®**

Why fuel cell power for UAVs?

Intelligent Energy's fuel cells remove the flight time limitations imposed by batteries.

Fuel cells provide a natural solution for manufacturers and fleet operators moving to larger drones and heavier payloads. They can replace your battery, increase efficiency and maximise ROI.



IE-Soar™ fuel cell modules are the lightest available on the market

Fast refuel capability



Zero vibration and minimal operating noise

Dual redundant power system to maximise reliability

5 mins
refuelling time

3-5x
increase in flight time over batteries due to weight

Dual redundancy

up to 10x
lifespan over batteries/ICE's



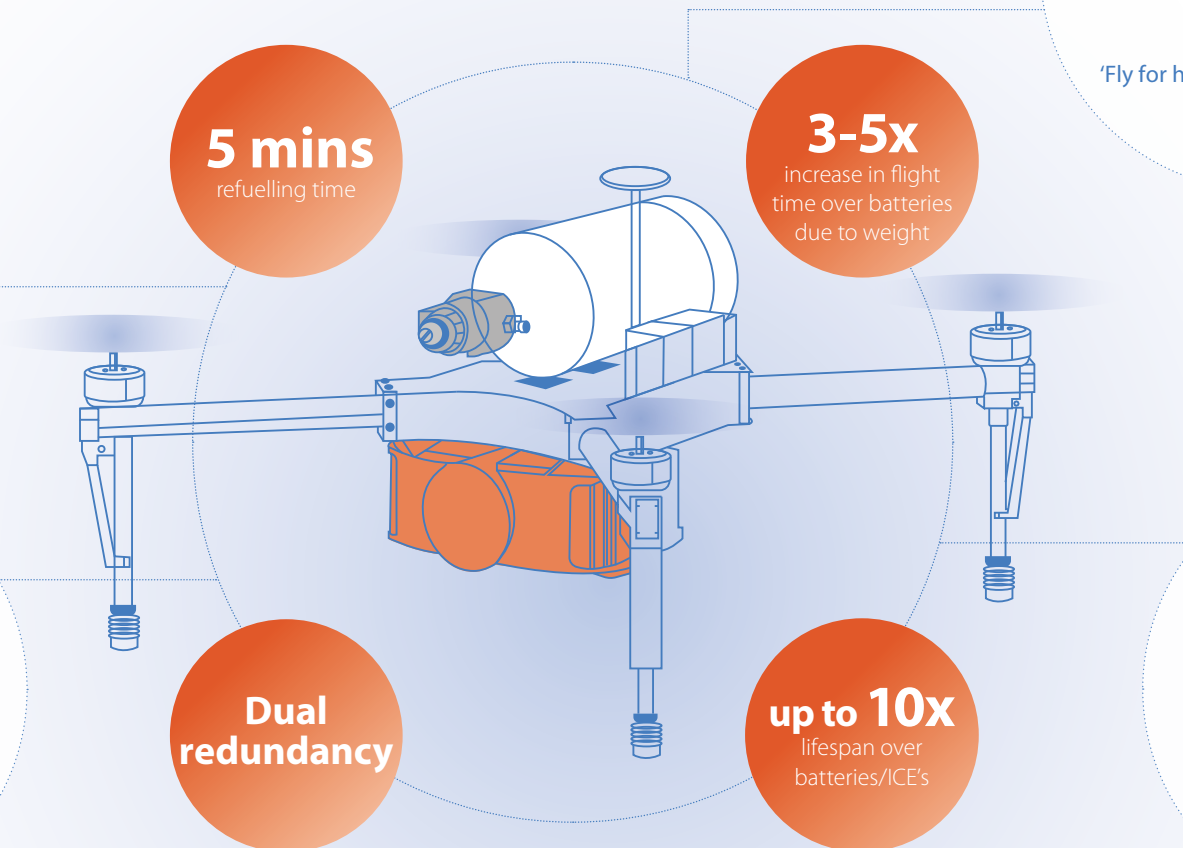
Having a higher energy to mass ratio than battery-based systems ensures that UAVs can be utilised more efficiently

'Fly for hours instead of minutes'



Minimise your downtime with hydrogen fuel cells

Minimal service requirements



For more information, email: sales@intelligent-energy.com or visit www.intelligent-energy.com

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