



THE SAFETY PARAGLIDING REVOLUTION

SPRING 2025

WWW.SKYMATE.SUPAIR.COM

SUMMARY

1

GENESIS

2

SKYMATE A
TECHNOLOGY
BY SUPAIR

3

AI IN THE SERVICE
OF SAFETY

4

SKYMATE IN DETAIL

5

WHY CHOOSE
SKYMATE?

GENESIS

Even though the reasons that led Dave Barish to imagine and develop paragliding were tied to the dream of flying, its history is deeply rooted in technology. Barish was a pilot in the US Air Force and also worked on designing the parachutes that equipped the Apollo capsules. He was not the kind of man to leave things to chance, especially since his initial idea, slope soaring, was a bold combination of free flight and terrain. Like him, we have always believed that it's possible to elevate the lives of pilots while preserving their safety. This story continued to unfold in France, particularly in Haute-Savoie.

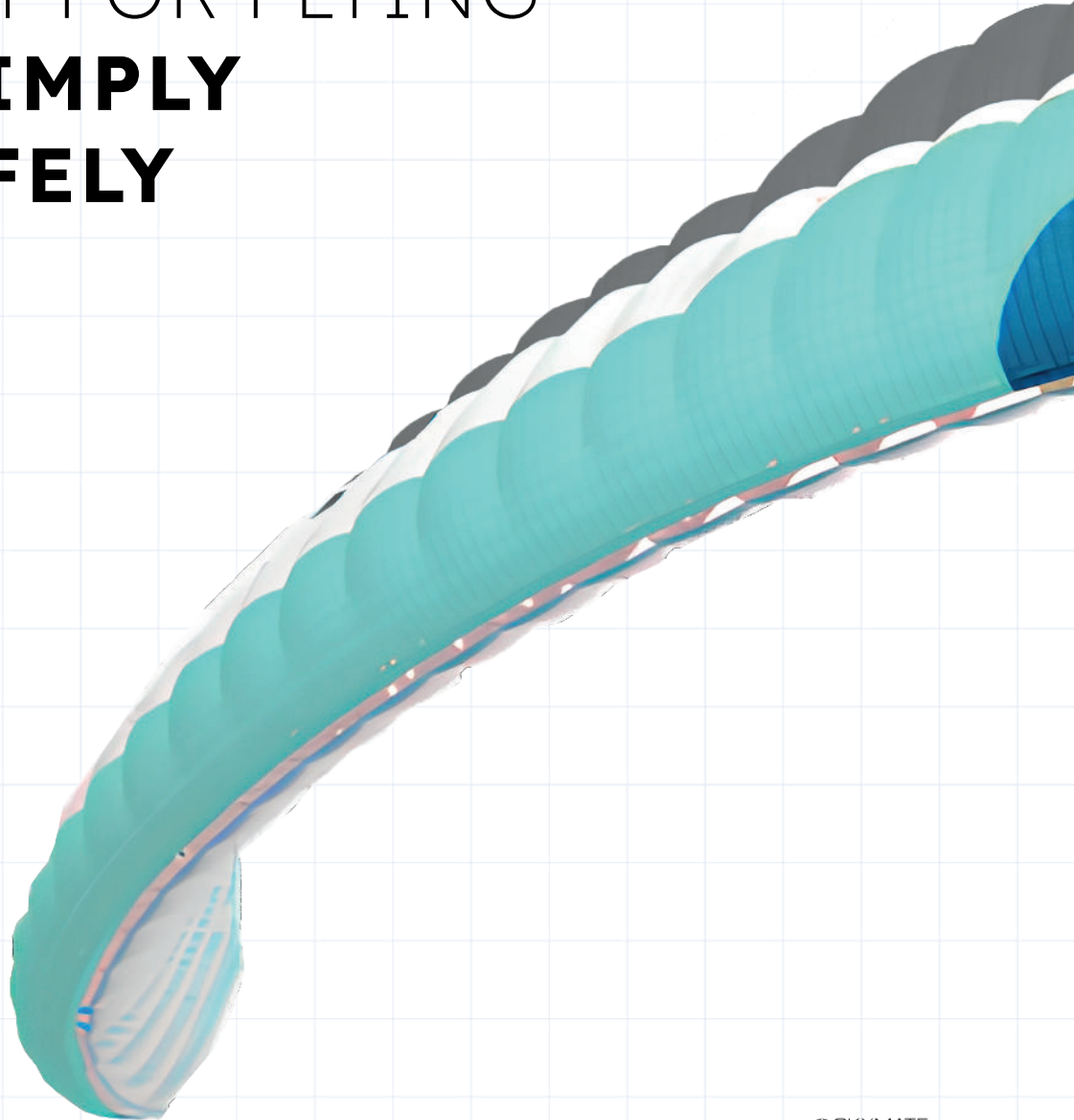
Four decades separate us from the moment Pierre Bouilloux, the man behind Supair, placed a sewing machine in his apartment in Annecy. Since then, we've seen the first harnesses, the first integrated parachutes, and anti-balance systems. Supair has actively contributed to the history of paragliding. Our passion has become our profession. Skymate is the result of over 40 years of living in the skies.

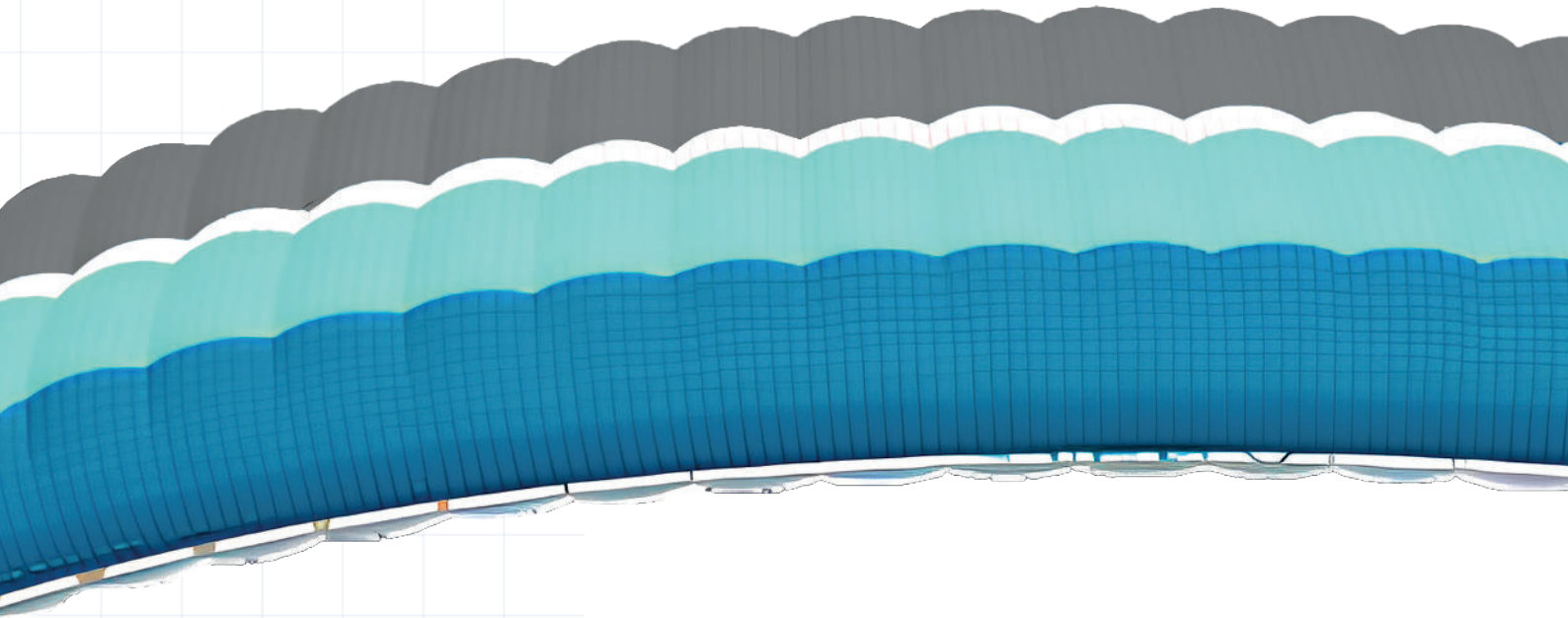
Skymate is the culmination of the vision of Laurent Chiabaut, who now leads Supair. It represents aviation's inherent obsession with safety, applied to slope soaring. It's AI in the service of safety, embodying freedom, boldness, intensity, and the magic of ultralight flight, while providing the ability to maximize both performance and enjoyment. It's a sophisticated system, yet built on a simple and intuitive architecture, that gathers and processes all the information needed for a more efficient and safer flight.





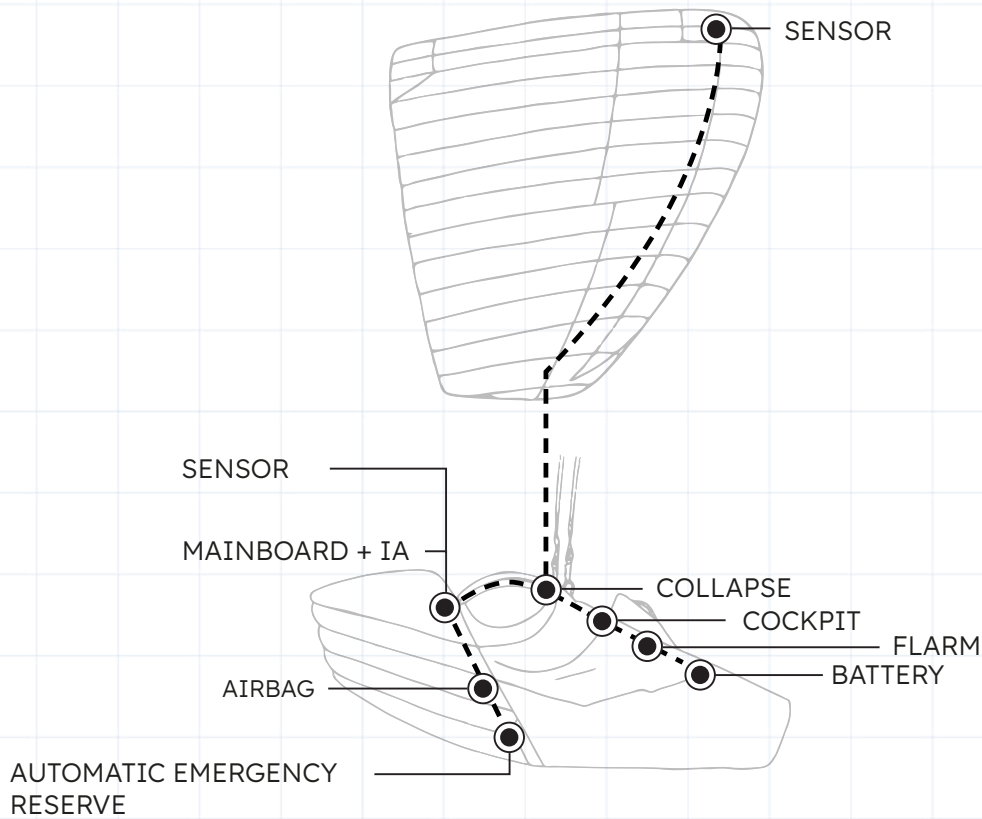
SUPPORT FOR FLYING
MORE **SIMPLY**
AND **SAFELY**





SKYMATE UNE TECHNOLOGIE BY SUPAIR

Skymate by Supair is the freedom to fly freely and safely. This flight companion is designed to offer you optimal support, allowing you to take to the skies with confidence. Skymate ensures maximum enjoyment in flight, with peace of mind! More than just a paraglider, Skymate is a blend of three technologies dedicated to your safety and flying pleasure. Take off with complete peace of mind—Supair is watching over your safety.



AI IN THE SERVICE OF SAFETY

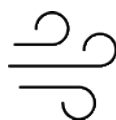
Artificial intelligence today allows us to make significant advancements in data analysis and processing. This is true in medicine, science, and now it's a reality in aviation. The European Commission has launched the «PERF-AI» project, which focuses on applying machine learning technologies to flight data.

With Skymate, SUPAIR offers paragliders this cutting-edge technology. The idea is to advance the analysis and processing of extensive flight data to provide the pilot with an enhanced experience, greater confidence, and maximum safety, with the system capable of anticipating risky situations.



PARAGLIDE FLIGHT ASSIST

- 3D Global Mapping
- Alarm
- High-Safety Wing
- open ventral buckle detection
- Detection of Manually Deployed Reserve
- Automatic Parachute Ejection
- Worldwide GPRS Coverage
- Airspace Mapping



OPTIMIZED FLIGHT EXPERIENCE

- Automatic Startup
- Flight Instruments



FLIGHT SAFETY SYSTEM

- Autorotation Detection
- Collapse Detection
- Twist Detection
- GPRS Emergency Contact
- Airbag
- Flarm

SKYMATE EN DETAIL

Skymate by Supair is the freedom to fly freely and safely. This flight companion is designed to offer you optimal support, allowing you to take to the skies with confidence. Skymate ensures maximum enjoyment in flight, all while providing peace of mind! More than just a paraglider, Skymate is a blend of three technologies dedicated to your safety and flying pleasure. Take off with complete tranquility—Supair has your safety covered.

MAINBOARD + IA

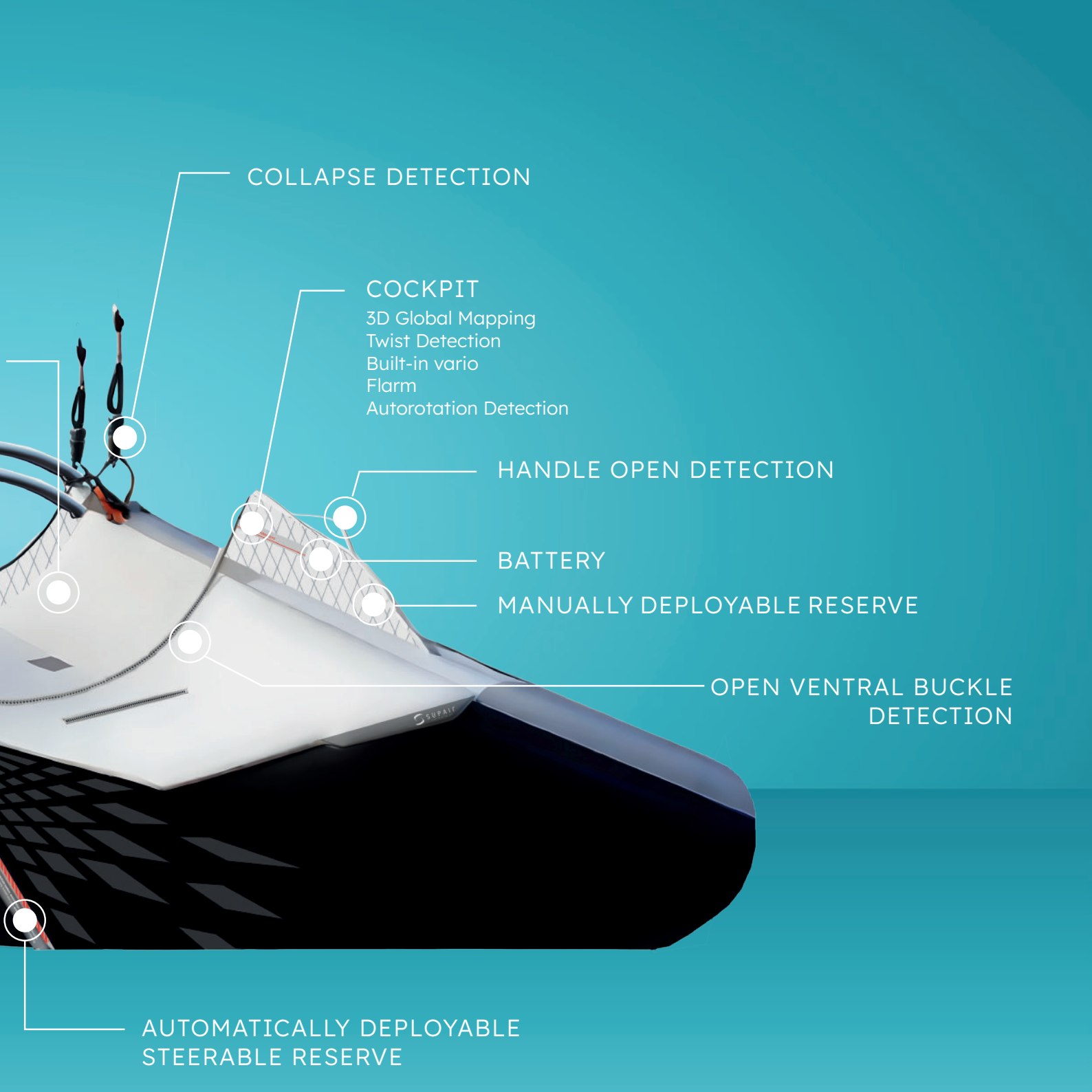
GLOBAL 3G/4G
CONNECTIVITY

AUTOMATIC
EMERGENCY CALL

SPEAKER ALARM

AIRBAG





COLLAPSE DETECTION

COCKPIT

3D Global Mapping
Twist Detection
Built-in vario
Flarm
Autorotation Detection

HANDLE OPEN DETECTION

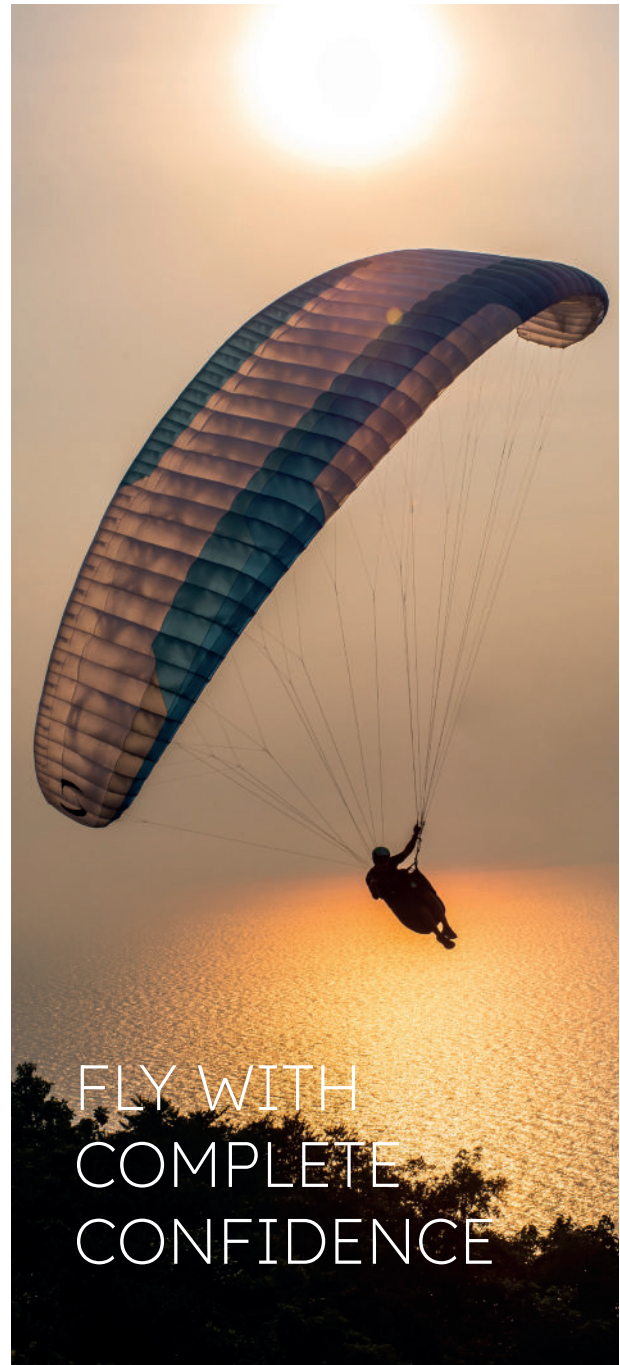
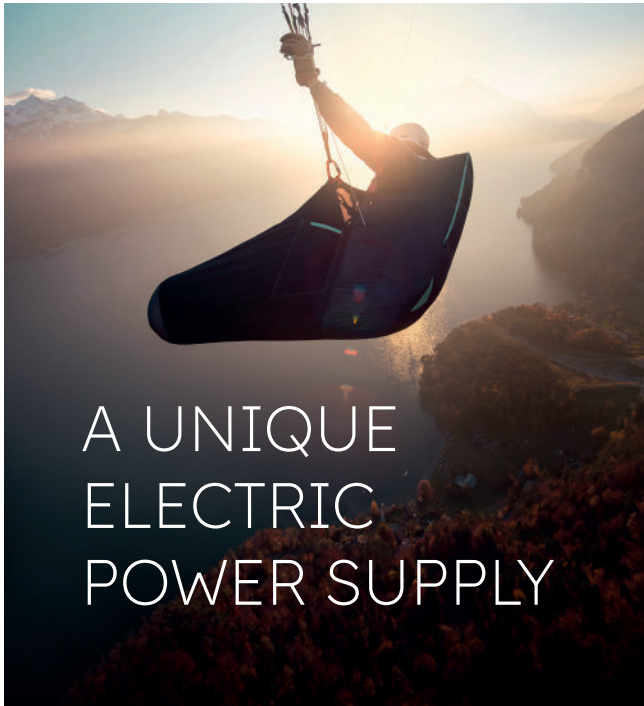
BATTERY

MANUALLY DEPLOYABLE RESERVE

OPEN VENTRAL BUCKLE
DETECTION

AUTOMATICALLY DEPLOYABLE
STEERABLE RESERVE

WHY CHOOSE SKYMATE?









*Just like Barish, we have
always believed that it is possible
to enhance pilots' lives
while preserving their safety*

 **SKYMATE**
by  SUPAIR

THE SAFETY

P A R A G L I D I N G

REVOLUTION



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