Designed on the ground, proven in the air

The S330 drone

A vertical take-off, fixed-wing cruise drone, fully electric, designed, built and flown by the same team at our factory in Antananarivo.

VERTICAL TAKE-OFF, WING-BORNE CRUISE

The S330 takes off and lands vertically, like a multirotor, then flies as an aeroplane on its wings. It is fully electric and needs neither a runway nor a catapult.

Since 2019, our drones have flown every day. The S330 is designed, built and maintained by the team that flies it.

ONE CONFIGURATION PER MISSION

Mapping — In its mapping configuration, the S330 carries an optical camera for large-area surveys.

Light transport — In its transport configuration, the S330 flew the cargo routes of our health logistics programme.

Surveillance — In its surveillance configuration, an unarmed system was handed over on 6 October 2026 in Antananarivo, with training for the crews who operate it.

WHAT THE DATA SHEET SHOWS

The data sheet below is dated and lists only values measured on our operational flights. Each line states what was measured. Design values not yet demonstrated are left out.

TECHNICAL DATA

Wingspan	**3.2 m**
Cruise speed	**23–25 m/s (83–90 km/h)**
Steady wind in flight	**15 m/s (54 km/h)**
Rain	**moderate to heavy**
Air temperature	**up to 37 °C**

Values as of 2 November 2026 ; values measured in operation.