



Skysurfer

First person view system, thought-out for training UAV pilots. It offers a great manoeuvrability. This is a four-channel model featuring rudder, elevator, ailerons and ESC motor control. The model can be used as a first trainer thanks to its forgiving nature and stability, it's also super durable due to the EPOFLEXY material it's made from.

Key Features

- Length: 925mm
- Autonomy: 20 minutes
- Wingspan: 1400mm
- Batteries: 3S LiPo
- Range: 1000m

Possible Applications

- Tracing of objectives and surveillance
- Aerial recognition and data obtainment
- First person views flights and pilot training
- Localization and mapping



Access information

Corresponding infrastructure	Universidad de Sevilla Robotics, Vision and Control Group
Location	Camino de los Descubrimientos, 41092 Sevilla, Spain
Unit of access	Working day

Technical specifications

Other sensors	Pitot tube
Power supply	3S LiPo
Endurance	20 minutes
Wingspan	1400mm
Autopilot	Pixhawk
Cruise Speed	50 km/h
Range	1000m



Additional information

<https://www.readymaderc.com/store/manuals/Sky%20Surfer%20Instructions.pdf>