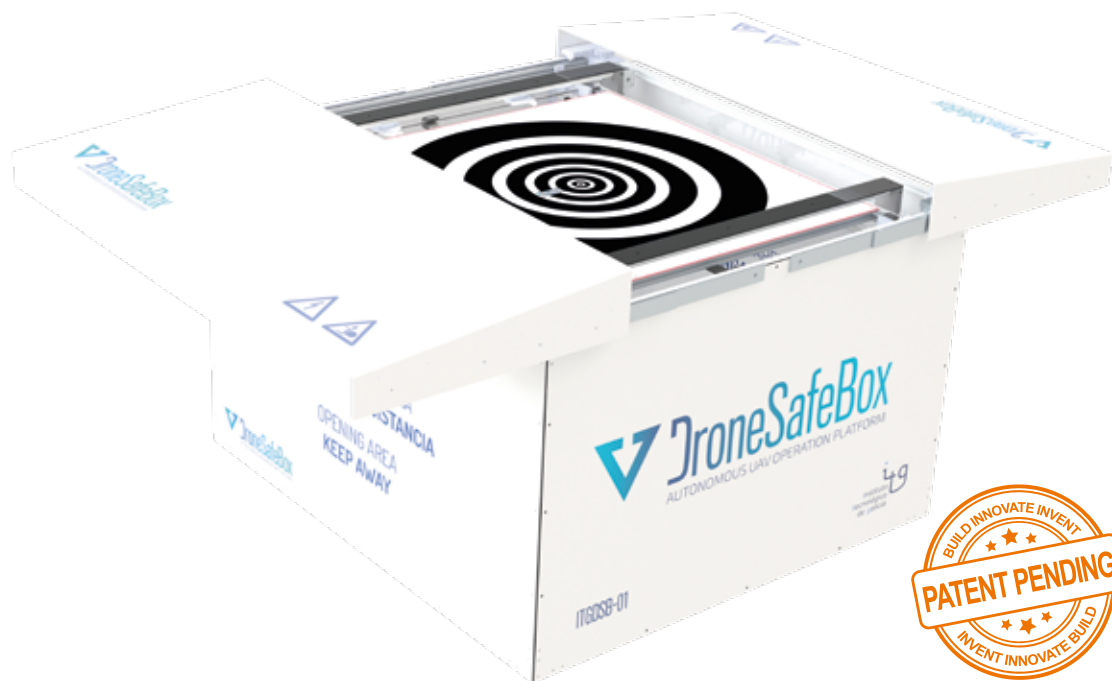


DroneSafeBox[®]

Automated Hangar for UAV Operations

DroneSafeBox[®] is an innovative technology to facilitate the implementation of operations with remotely controlled automated UAVs.

It monitors a large number of parameters (weather conditions included) and can be controlled remotely from an Android APP and / or web platform.



Applications / Use Cases

- > Perimeter surveillance
- > Maritime surveillance
- > Search & Rescue
- > Precision farming
- > Fire control
- > Construction
- > Asset monitoring
- > Traffic control
- > Industrial inspection
- > Photovoltaic plants
- > Power lines

BMS (Battery Management System)

Automatic battery charging with integrated smart charger.

VLA (Vision Landing Assistant)

Precision landing using machine vision without GPS.

RPS (Robotic Positioning System)

Robotic system for millimetric positioning.

GCS (Ground Control System)

Remote control and monitoring APP.
UTM integration and telemetry (Mavlink).

DLV (Drone Live Video)

Real-time video streaming.

DSB (DroneSafeBox)

Compatibility with PX4, Ardupilot, DJI.
Integration with SW **DroneSuite[®]**.
Customization on demand.