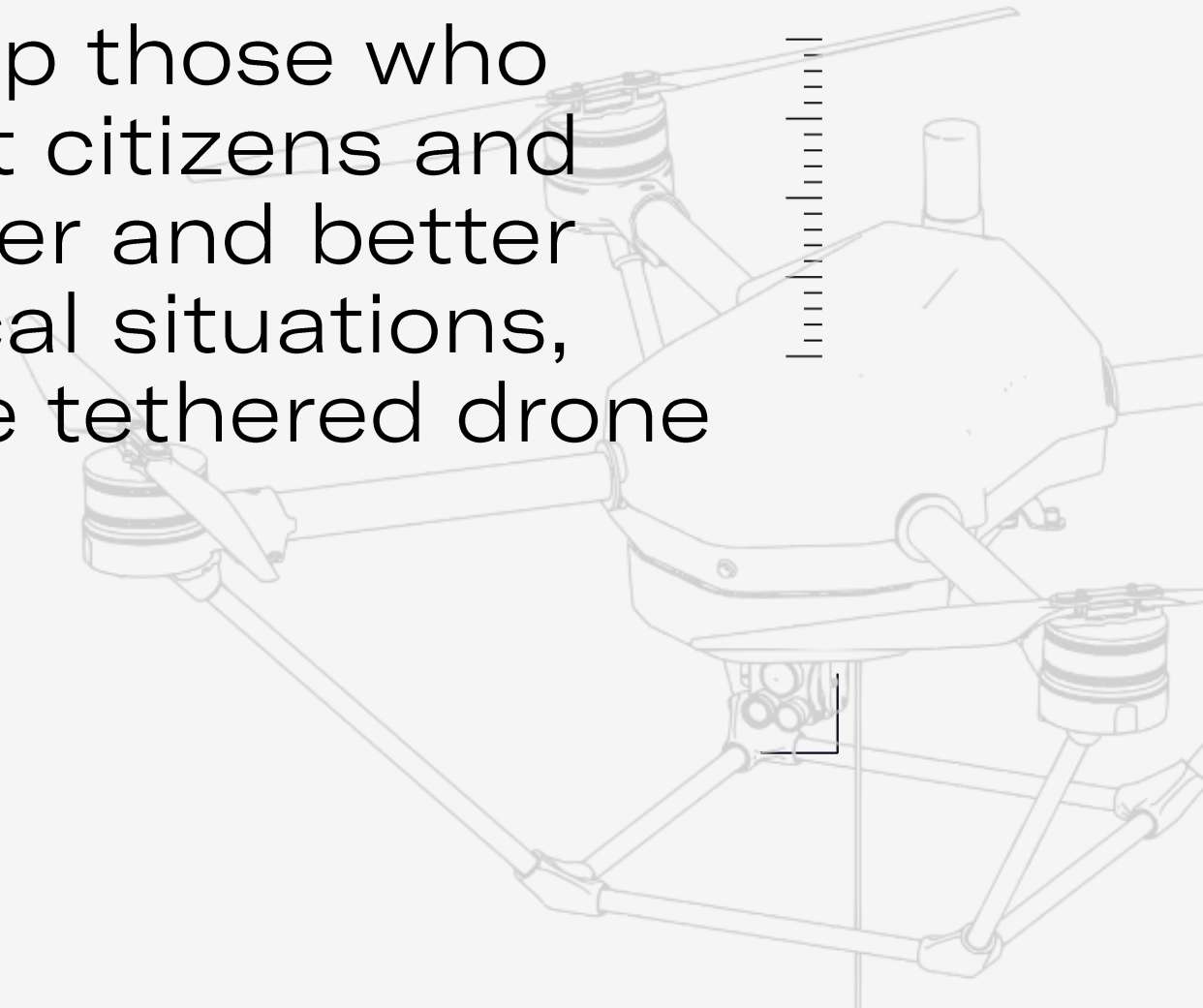
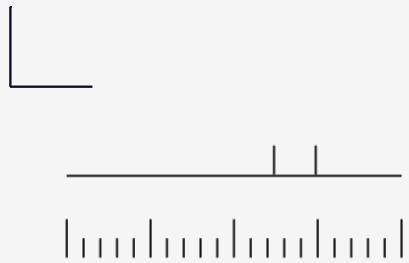


Elistair, the tethered drone company



At Elistair, we help those who serve and protect citizens and assets make faster and better decisions in critical situations, with cutting-edge tethered drone technology.



LEADING TETHERED DRONE COMPANY

50 000 hours of
overwatch
enabled globally
since 2014

More than 2000
tethering systems
deployed in the
field worldwide

Unique Power
Patent
Dynamic Voltage
Optimization technology



OUR HISTORY

2014

Elistair is founded and wins the first prize of the alliance startup challenge in San Francisco.

2016

US Army chooses Elistair for its surveillance missions.

2018

Deployment of Elistair's solutions in 50 countries.

2022

1000+ Elistair products delivered worldwide.

2024

Elistair has relocated to a new facility of 1,600 m², including a 600 m² area dedicated to production.

2015

First patent for optimized power management technology, and first delivery.

2017

Elistair creates the Orion, first fully automated complete tethered drone.

2021

Elistair raises 7 million euros fund to accelerate its international growth.

2023

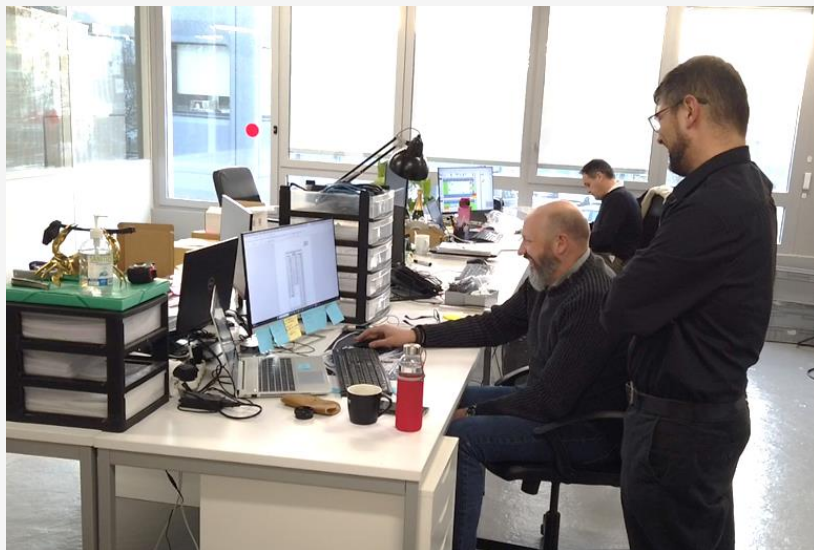
Elistair releases its fully automated Khronos DroneBox

2025

Launch of Khronos Dual Payload and of the DJI M400 Air Module



ONE TEAM DEDICATED TO INNOVATION



TETHERED DRONE CAPABILITIES

Limitations faced by Drone Operators

ENDURANCE

Commercial drones have an average battery life of 30-45 minutes. Which limits the flight time and means constant battery changes.



Fly for hours

SAFETY & RELIABILITY

Drone accidents are mainly linked to signal losses, interference, fly-away or battery issues.



Secured flight zone

LEGISLATION

In many countries a tether is seen as a positive mitigation to operate in areas that would normally be restrictive or sensitive for drone ops.



High flexibility



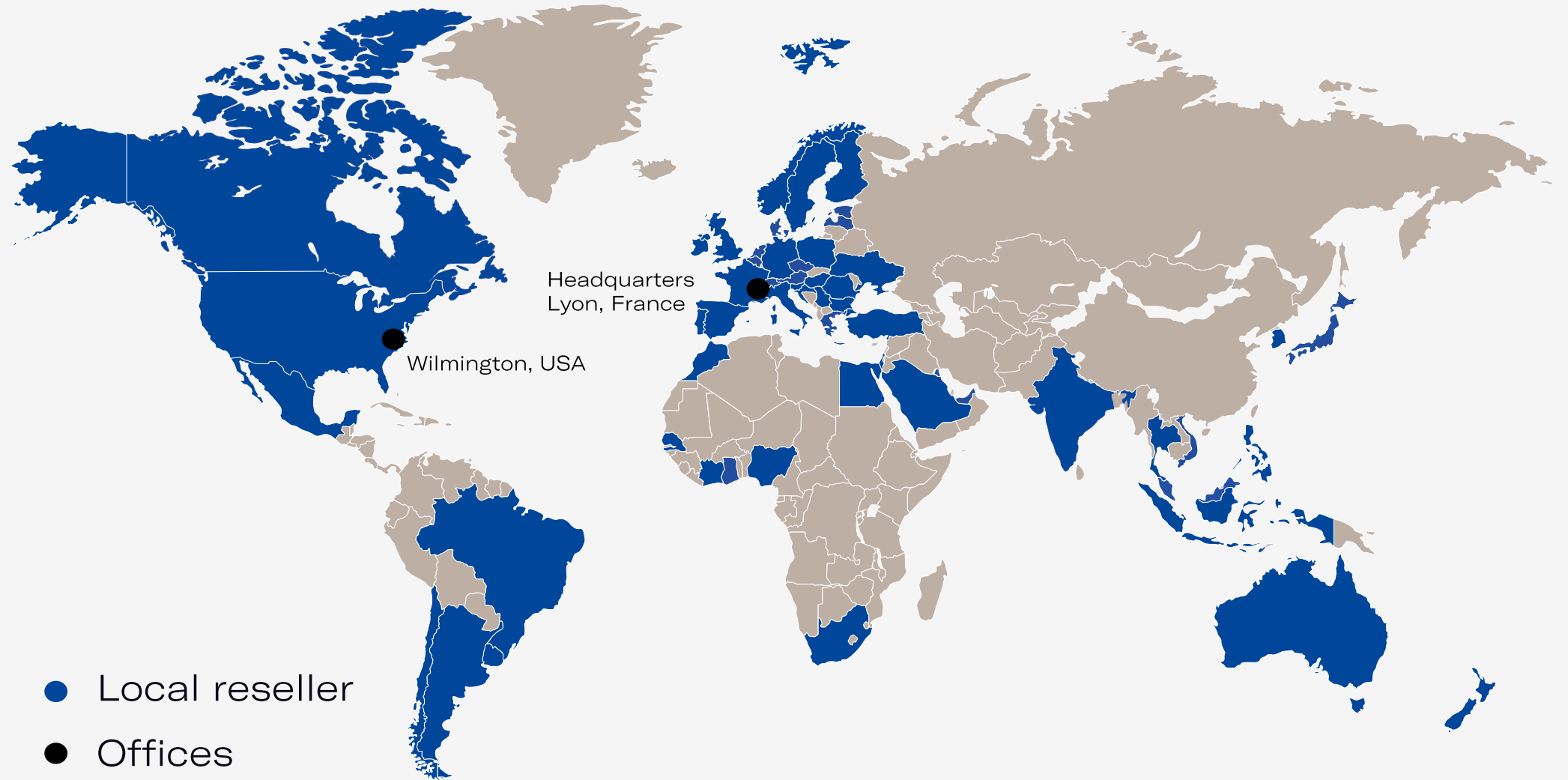
AMONG OUR 600 CLIENTS



The leading tethered drone company has already sold more than 2000 tethering systems in more than 70 countries.



OUR DISTRIBUTORS



● Local reseller

● Offices



KHRONOS

ADVANCED TETHERED DRONEBOX

24 hrs ISR operations

Hover at 60m (197 ft) from day into night to observe, track and categorize targets inside a 10-km radius

Fully automated

With a push button operation, Khronos can be airborne and back in the station in 2 minutes

Mission ready

Easily mounted on a vehicle, Khronos also features GNSS denied, follow me, and RF silent functions

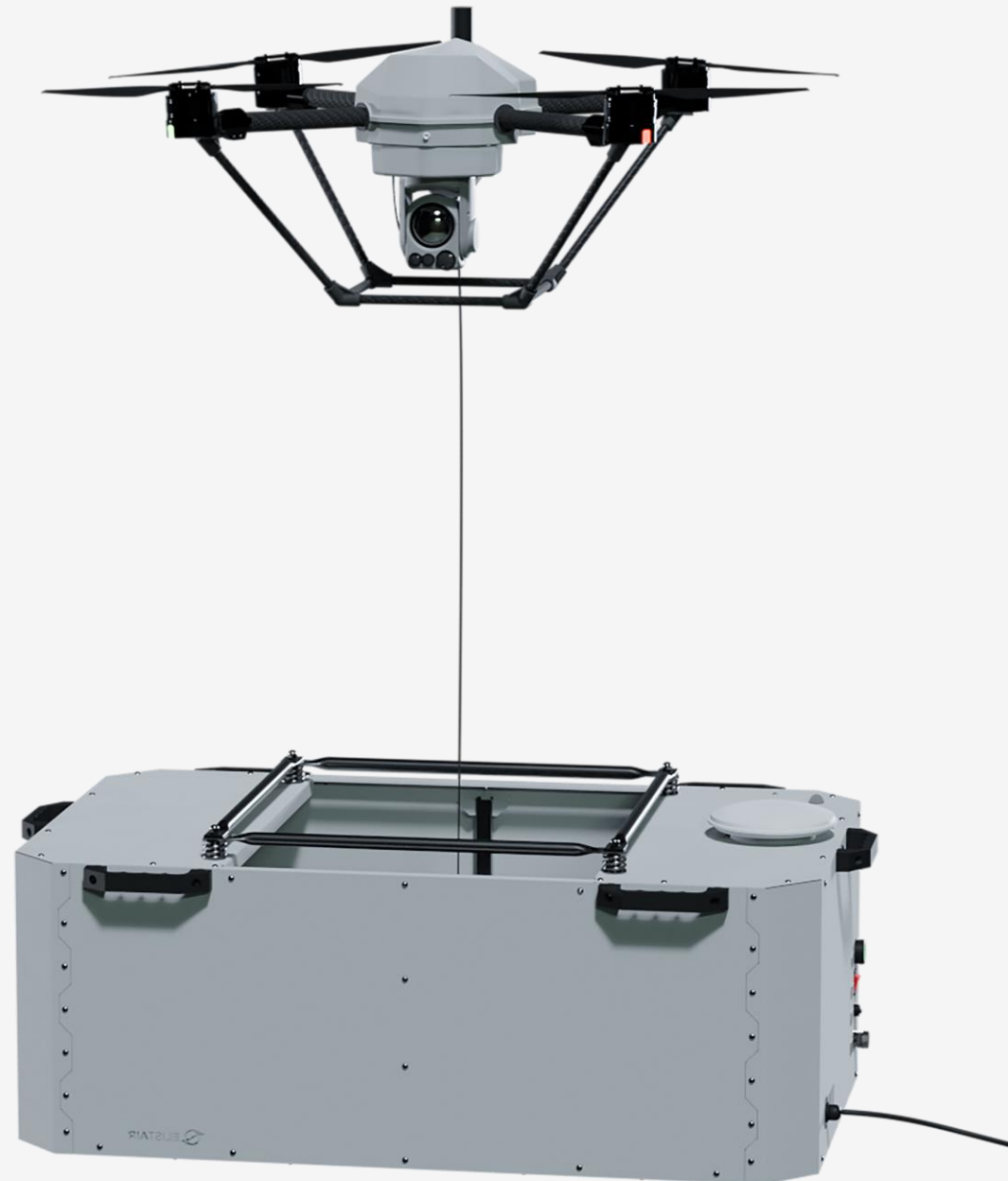
Open architecture

With its built-in open API, Khronos can be integrated with Video Management Systems

Dual Payload

ITAR Free

IP54



KHRONOS

ADVANCED TETHERED DRONEBOX FOR ISR MISSIONS AND MOBILE OPERATIONS



KHRONOS

DUAL PAYLOAD FOR TACTICAL COMMUNICATIONS



OUR TETHERED STATIONS

WIDE RANGE OF COMPATIBLE DRONES:

DJI M400, M350, M30, FLIR SKYRAIDER, ACECORE ZOE, 6S, 8S AND 12S DRONES



SAFE-T 2

Advanced powerful tether station for demanding missions

- 110m tether
- Secured high speed data transfer FO option
- Remote control and monitoring software

ITAR FREE

NDA OPTION

CE / IEC



LIGH-T 4

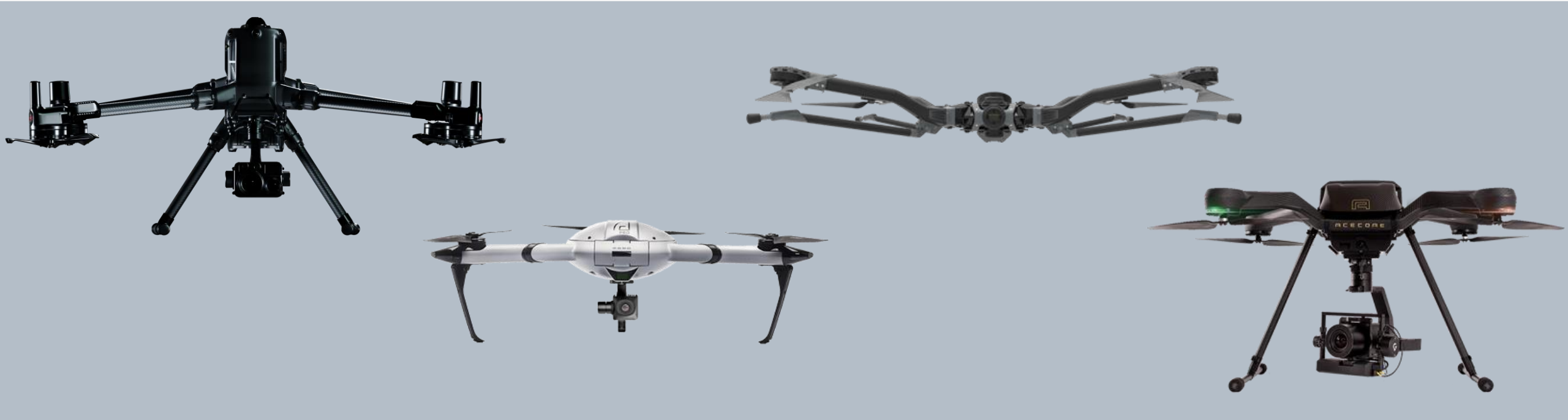
Compact man-portable tether station for first responders

- 70m (230 ft) tether
- User friendly. Used by first responders worldwide
- Telescopic handle and wheels: ease of transport

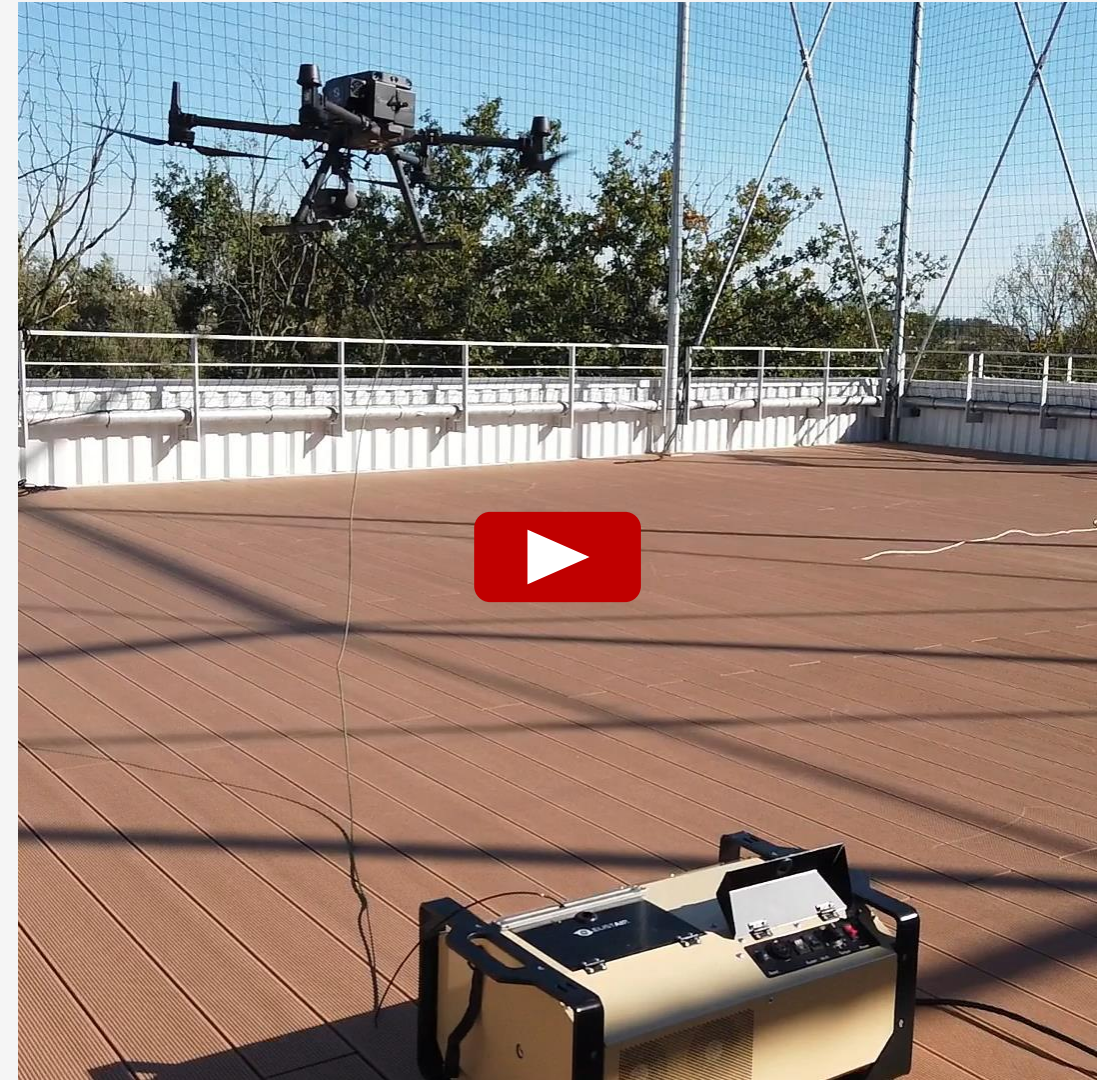


EXAMPLES OF COMPATIBLE DRONES

DJI M400, HEXADRONE, ACECORE, PATRIA, BEYOND VISION ...



OUR TETHERED STATIONS



MAIN DEFENSE APPLICATIONS



Border Surveillance

Deploy your system in vulnerable areas for immediate situational awareness to coordinate against criminality and unauthorized crossings.



ISR Operations

Whether you are standing still or on the move, gain situational awareness and surveillance over 10-km radius areas for up to 24 hours.



Tactical Communications

Increase the range and connectivity of a communication network by using your tethered drone as a Variable Height Antenna.

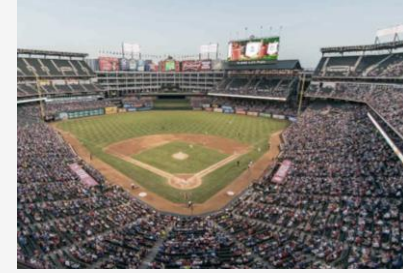


MAIN LAW ENFORCEMENT APPLICATIONS



Event Security

Turn your UAV into a powerful crowd-monitoring system to protect people and provide efficient support to teams on the ground.



Traffic Monitoring

Benefit from an increased endurance and mechanical flight safety, that are key for aerial observation or data collection over long periods of time.



Site Surveillance

Perimeter security tethered drones can provide an aerial view over to increase the safety of workers and improve crisis management.





THANK YOU FOR JOINING THIS WEBINAR
Do you have questions ?

Contact us: enquiries@elistair.com

www.elistair.com