

## **Directed Energy Weapon**

For the Neutralization of Autonomous Drones and Drone Swarms



from spark to lightning

### **Complete and integrable solution on different platforms**



Multiple integration possibilities Containers | Military Vehicles | Boats | Drones | Strategic Plants | Missiles | Laboratory





# Optronic System to Detect and Track

HEMISPACE - LERITY

### Detect and track drones

- Detect drones in real time
- Operational range of about 1,000 m for a 30 × 30 cm drone
- Multi-threat automatic detection & tracking

### Camera to Identify and Classify

CAT EYE – LERITY

### Identify and classify drones in real time, day and night

- Operational range of about 800 m for a 30 × 30 cm drone
- Inform user of the threat

# High Power Microwave Device to Neutralize

X-band microwave radiation system - ITOPP

### Neutralize drones

- Fire on user command
- Piloted or autonomous drones
- Single or swarm of drones





With more than 25 years of expertise, ITOPP has become the French leader in pulsed



specifications, ITOPP designs and manufactures highly innovative systems adapted to

power and high-power microwave technologies. On the basis of customer

scientific research and also to civilian and military applications.

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