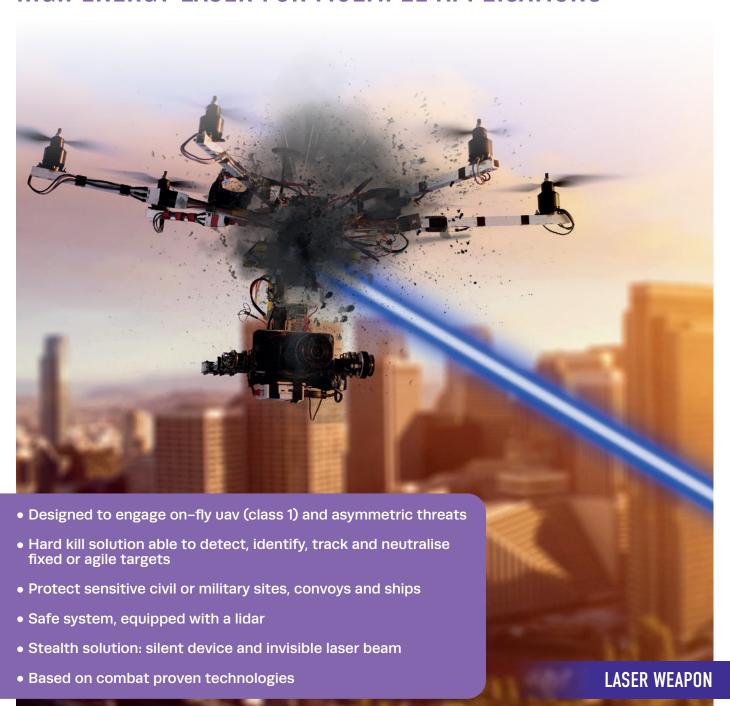


HELMA-P

HIGH ENERGY LASER FOR MULTIPLE APPLICATIONS



HELMA-P

COUNTER UAV HARD KILL SOLUTION

WHAT MAKES THE DIFFERENCE

Ultimate neutralisation solution

- Radical effect
- Effective at greater distances than other anti-UAV technologies

Efficient solution

- Architecture modularity
- Shot precision
- Day & night capability
- Immune to jamming
- Extreme stealth



• Air traffic monitoring (LIDAR, ADS-B)

Solution compatible with any C2 (Command and Control) process or a BMS (Battle Management System) Accurate, Immediate, Continuous fire

Considerable operational gains in air-land combat

 Damage the potential of reaction and defense capabilities of the enemy before an action



| HELMA-P FEATURES | |
|--------------------------|---|
| RANGE OF ACTION | Up to 3 000 m (optical damage) |
| RANGE OF NEUTRALISATION | Up to 1 000 m |
| LEVEL OF POWER | From optical jamming to destruction or ignition |
| LASER BEAM | Multi kW |
| FIELD OF VIEW | +/- 180° |
| OPERATIONNAL TEMPERATURE | [-30°; +60°C] Integrated thermal regulation |
| LOGISTICS | No need of ammunition |
| POWER SOURCE | Battery or power grid |









POSSIBLE CONFIGURATIONS

- Fixed solution
- Adaptable on vehicles
- Adaptable on ships
- Compatible with C2 (Command and Control) systems and BMS (Battle Management system)

MAJOR APPLICATIONS

- Counter UAVSite protection / Short-range security
- Against Improvised Explosive Device
- Explosives neutralisation / Electronics destruction
- Special actions
 Preparation for the operation / Light sensors neutralisation
 / Security camera jamming / ignition of materials

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