



LYNX EYE
ANTI-DRONE SYSTEMS

Mobile Box

Lynx Eye Mobile Box: Futuristic autonomous and continuous operating device, highly effective and easy to install, developed for use in vehicles of all kinds.

Lynx Eye Mobile Box has been conceived as a modern anti-drone inhibitor system that allows to face sudden attacks in any circumstance and place.

Lynx Eye Mobile Box Allows the user to protect a specific area, a specific vehicle, a VIP convoy, a ammunition convoy or a multiple vehicles convoy that requires this type of special protection.

1. Function

Our device has been conceptualized and developed for the immediate protection of an area considered vital or critical in the face of possible threat drone attacks. Its easy installation in vehicles of any type makes it versatile and very operative in any ambit or field of action that is required.



2. Specifications

Frequency Band	BAND1 2400-2485MHz
	BAND2 5725-5850MHz
	BAND3 1559-1620MHz & 845 - 930MHz
EIRP	BAND1: 23dBW
	BAND2: 17dBW
	BAND3: 20dBW
Width / Wave Angle	BAND1 horizontal 360° vertical 75°
	BAND2 horizontal 360° vertical 75°
	BAND3 horizontal 360° vertical 90°
Range of inhibition range	BAND1: $\geq 1000\text{m}$
	BAND2: $\geq 1000\text{m}$
	BAND3: $\geq 2000\text{m}$
Temperature Alarm	√
Low Power Alarm	√
Energy Consumption	400W
Voltage	DC10-16V or DC20-32V
Work Mode	Continuo
Weight	16 kg
Size	450mm ^x 150mm ^x 230mm
Level Tightness	IP68
Operation Temperature	Main device $-40^{\circ}\text{C} \sim +55^{\circ}\text{C}$
	Remote control $-5 \sim +55$