

# JAMMER TROLLEY

Powerful & Flexible Jamming System

## OVERVIEW



Jammer Trolley System is a perfect solution. We have designed a lightweight but incredibly strong wheeled frame that houses a jammer system box and a long-lasting Lithium battery pack. The system includes both omni-directional antennas and directional antennas allowing operators to switch from broad jamming to a specific targeted jamming.

The mobile jammer trolley system is an ideal solution for situations where the jamming vehicle is not possible or where a jamming system must be rapidly dismantled from a vehicle in response to an event that suited for:

- Bomb disposal operations
- Illegal Drone Prevention
- Breaking Communication Links

## FULL SPECTRUM INHIBITION

(Communications 20 MHz – 3000 MHz)



Characteristics  
Mobile & Practical



Effective Range

- 100 m for Omni-Directional Antennas
- 150 m for Directional Antennas



Weight  
64kg (including battery)



User Control

- Front panel press buttons for on/off and Jamming control (including software base)



Size  
W 580mm x H 1000mm x D 575mm



Type of Antennas

- Omni-Directional Antennas
- Directional Antennas



Run Time  
2 hours continuous/full charge cycle



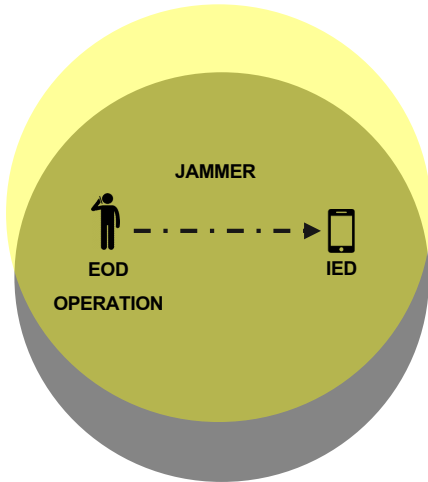
Jamming Power

200W (2 outputs x 100W), 20 – 3000 MHz

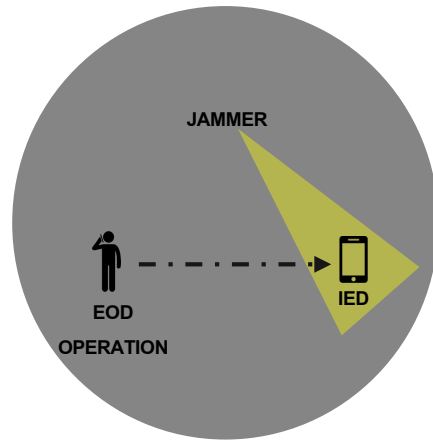
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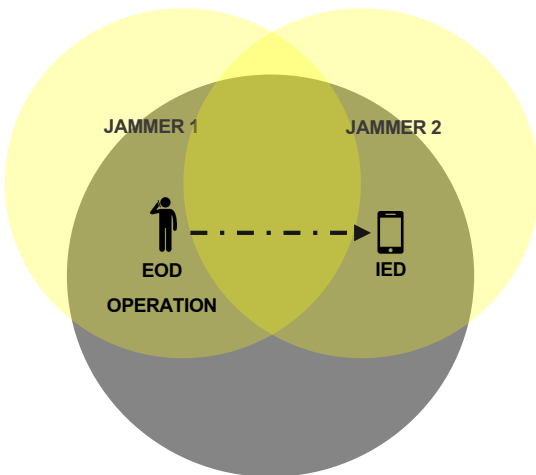
## SCENARIO



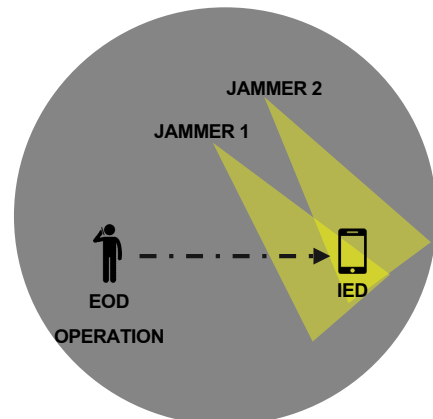
OMNI-DIRECTIONAL ANTENNAS  
with ONE SYSTEM BOX



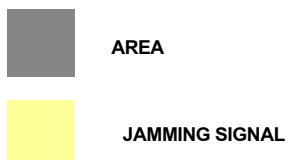
DIRECTIONAL ANTENNA  
with ONE SYSTEM BOX



OMNI-DIRECTIONAL ANTENNAS  
with TWO SYSTEM BOX



DIRECTIONAL ANTENNA  
with TWO SYSTEM BOX



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## TECHNICAL SPECIFICATIONS

SPECIFICATION	
Jamming Power	200W (2 outputs x 100W), 20 – 3000 MHz
Supported Jamming	UHF, VHF, WIFI, Bluetooth, 2G, 3G and 4G
Antennas	2x Integrated omni directional antennas 1x directional antenna (The operations can be switched according to user preferences.)
Effective Range	100 m for Omni-Directional Antennas 150 m for Directional Antennas
Run Time	2 hours continuous
Power	24VDC, 480W (Max 800W)
Battery	55Ah Lithium battery pack
Size	W 580mm x H 1000mm x D 575mm (W 340mm x H 95mm x D 320mm for System Box)
Weight	64kg (including 1x system box, battery and antennas)
Designed	Aluminum 6085 MIL-DTL-5541F Type II Class 3 standard
Environment	Operating temperature: -20 to 60 °C Designed to IP65
Warranty	12 months from date of shipment

