

DRONE HUNTER FD15

C-UAS DIRECTIONAL RF JAMMER SYSTEM

DRONE HUNTER FD15 is a mid-to-long-range RF jammer capable of countering single and swarm drones.

Integrated RF disruptor architecture with an all-in-one antenna design for stable long-range jamming.

Flexible deployment in fixed, portable, and vehicle-mounted forms, with proven field performance.

15km

Jamming Range

IP67

Ingress Protection

7Bands

Frequency Bands

95kg

Weight



FEATURES : What Sets Us Apart



Wide Jamming Coverage

4 ISM + 3 GNSS bands for effective drone neutralization



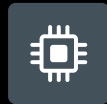
Ultra-Long-Range Jamming

ISM/GNSS :
15km long-range drone neutralization



Band-Specific Power Control

Minimizes environmental impact for safe operation



High-Performance Modules

High-power generators and efficient antennas for precise neutralization



Military-Grade Reliability

MIL-STD-461F compliant for EMI protection



Military-Grade Durability

IP67-rated for full dust proofing and rain protection

DYMSTEC

Venture Enterprise
벤처확인기업

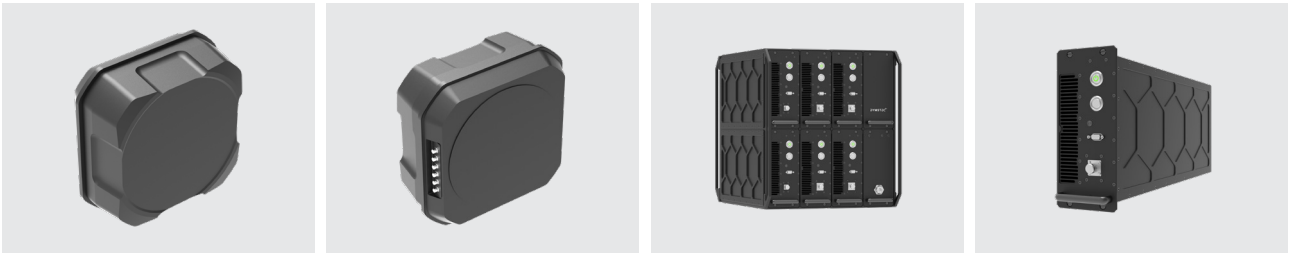
MAINBiz
강력혁신영 중소기업

INNOBIZ
기술혁신영 중소기업

DRONE HUNTER FD15



PRODUCT APPEARANCE



APPLICATION AREAS

Flexible deployment across military bases, airports, ports, critical infrastructure, major events, VIP protection, and border surveillance.



SPECIFICATIONS

Frequency Bands	400 MHz ISM : 433.05 ~ 434.79 MHz / 900 MHz ISM : 902 ~ 928 MHz
	2.4 GHz ISM : 2,400 ~ 2,483.5 MHz / 5.8 GHz ISM : 5,725 ~ 5,850 MHz
	GNSS L1 : 1,559 ~ 1,610 MHz / GNSS L2 & L5 : 1,215 ~ 1,300 MHz
Jamming Range	ISM : 15 km (3:1 ratio) / GNSS : 15 km
Jamming Signal Type	Linear FM with Noise Modulation
Cooling Type	Forced Air Cooling
Operating Temperature	-32 °C ~ +49 °C
Environmental Standards	MIL-STD-810G, MIL-STD-461F, IP67
Product Dimensions	FD15 : 480 × 550 × 570 mm / Antenna : 725 × 620 × 200 mm
Weight	FD15 : 95 kg / Antenna : 20 kg

Specifications and design may vary by customer requirements and RF environment (e.g., jamming frequency band, range, and operating conditions).