

DRONE HUNTER FH

C-UAS HYBRID RF JAMMER SYSTEM

DRONE HUNTER FH is a mid-to-long-range RF jammer that neutralizes single and swarm drones.

FH Hybrid removes the range-coverage trade-off of conventional jammers.

Directional and omni-directional modes for flexible deployment, with proven field performance.

5km

Jamming Range

IP67

Ingress Protection

7Bands

Frequency Bands

40kg

Weight



FEATURES : What Sets Us Apart



Wide Jamming Coverage

4 ISM + 3 GNSS bands for effective drone neutralization



Long-Range Jamming

Directional mode : 5km
Omni-directional mode : >1km



Dual Tactical Layers

Directional and omni-directional modes for optimized defense



High-Performance Modules

High-power generators and efficient antennas for precise neutralization



Military-Grade Durability

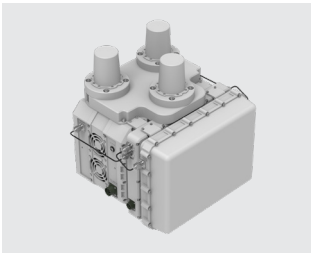
Built to MIL-STD-810G for durability beyond commercial-grade requirements



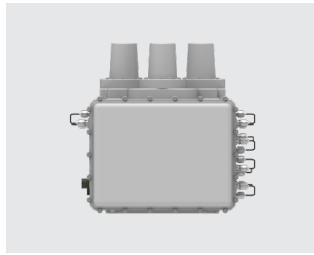
Ingress Protection

IP67-rated for full dust proofing and rain protection

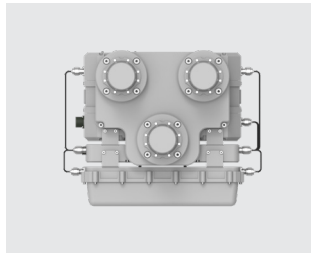
PRODUCT APPEARANCE



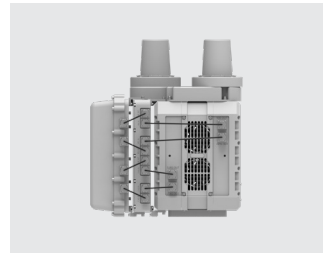
Main Unit



Front View



Top View



Side View

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 : 1,164 ~ 1,300 MHz
Jamming Range	Directional Mode : 5 km / Omni-directional Mode : 1 km
Jamming Signal Type	Linear FM with Noise Modulation
Cooling Type	Forced Air Cooling
Operating Temperature	-32 °C ~ +49 °C
Storage Temperature	-33 °C ~ +65 °C
Power Supply	28 VDC (Power Supply not included)
Environmental Standards	MIL-STD-810G, IP67
Product Dimensions	436 × 488 × 412 mm
Weight	40 kg
Operating Range	Tilt Range : 0° ~ 90° / Pan Range : +180° ~ -180° (in case of pan-tilt configuration)

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