Advanced Multi-Band Jamming Gun

Rantelon

PJ-4058

FOR RESTRICTIONS ON USING JAMMERS, PLEASE CONTACT YOUR NATIONAL FREQUENCY REGULATOR

Tactical handheld drone neutralizer with wide-spectrum coverage and high-intensity output

Extended Jamming Range
Effective drone neutralization at distances exceeding 1,000 m.

Tactical Multi-Band
Disrupts standard and modified frequencies from 433 MHz to 5.8 GHz.

Extended Mission Power
Quick-connect interface for external power sources to prolong operational uptime.

Zero-Training Simplicity
Intuitive point-and-shoot interface for immediate tactical response.

Weather-Resilience
Engineered to withstand rain, mud, and high-vibration field conditions.

Tactical Temp Operability
Reliable performance in frontline conditions from -20°C to +45°C.

High-output handheld neutralizer designed for dismounted soldiers, border security, and rapid-response units.

This ergonomic system disrupts the entire communication chain, forcing unauthorized drones into immediate emergency landing or "return-to-home" protocols. With its extended frequency range and focused power, it represents the most capable handheld tool for modern electronic warfare environments.

- **Total Link Neutralization**
  Simultaneously severs operator control, video telemetry, and satellite navigation (GNSS) across 6 critical parallel bands.
- **Adaptive Modular Architecture**
  Engineered with a modular system that allows for rapid reconfiguration of frequency bands and easy component replacement. This ensures the device can be tailored to meet evolving theater threats and guarantees high operational availability through simplified field repairs.
- **Surgical Signal Focus**
  Integrated high-gain antennas deliver concentrated interference, ensuring high-ratio signal disruption with minimal spectral spill.
- **Tactical Ecosystem Integration**
  Engineered for optimized field use alongside the DTS-CaDe detector, providing a modular and comprehensive "detect-and-neutralize" capability for dismounted units.

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PARAMETER	SPECIFICATION
Effective Range	Over 1000 m (line of sight, environment dependent)
Frequency Configuration	6 parallel bands (customer-definable / configurable)
Output Power	High-intensity signal output (configurable levels)
Navigation Disruption	Multi-constellation suppression (GPS, GLONASS, BeiDou, Galileo)
Battery	High-capacity Li-Ion with integrated thermal management (cooling)
Continuous Run Time	40 minutes at full power
Weight	7.3 kg (with battery) / 8.9 kg (including all tactical accessories)
Operating Temp	-20°C to +45°C
Dimensions	780 × 210 × 65 mm

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