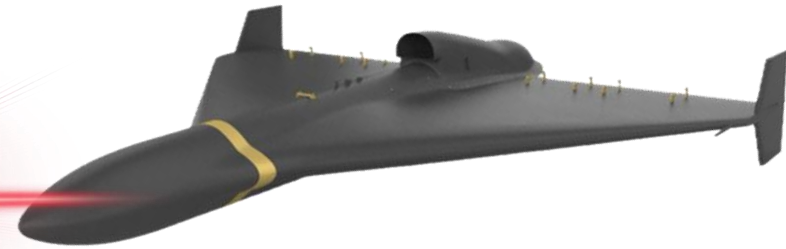


Mongoose-1M

Portable Electronic Warfare System

The Mongoose-1M Portable Electronic Warfare System is designed to protect objects, vehicles (convoys), personnel, and also to protect large-area facilities (airfields, training grounds). The Mongoose-1M consists of 4 (four) monoblocks with directional antennas, consisting of 12 (twelve) active interference generators, with an output power of 50-60 W each.

Monoblock with Directional Antennas



Specifications

Antenna Array: 4
UAV's Suppression Range: up to 5000 m
UAV's Suppression Zone: 360 °
Frequency Bands:
240-1020 MHz,
2100-2800 MHz,
3300-3500 MHz,
5100-5300 MHz,
5680-5900 MHz.
Power Consumption: 2400 W
Power Voltage: 220 V AC / 10A
Size: monoblock - 2000x400x440 mm;
Stationary power panel - 500x400x220 mm;
Cross-shaped base - 3000x3000 mm;
Assembled: height - 2500 cm
Weight: 306,5 kg.
Operation Temperature: -20° C to + 40° C
Environmental Tests: MIL-STD-810GEMI
EMC: MIL-STD-461F

Performance: Actual performance for specific threat environments varies and is classified.
Contact us for more information info@rimco.ru