

Drone Radio Jammer

UAD-GQ03



Key Features



- Can be used as a standalone drone jamming device, or as an explosive disposal jammer, signal jammer, and walkie-talkie jammer.
- In open unobstructed areas, the jamming radius can reach up to 3 kilometers, and up to 1 kilometer in urban environments.
- The device adopts a full-band jamming method, covering 20MHz~6GHz, and the frequency bands can be freely programmed, covering 99% of drone models.
- The device uses high-gain omnidirectional antennas, capable of handling drones within a 360° range, with a wide coverage area.
- Device protection functions include RF output open-circuit and short-circuit protection; the internal power system features protections such as undervoltage, overvoltage, overload, and short circuit.

Specifications

Product model	UAD-GQ03 Drone countermeasure equipment
Interference style	Sweep jamming
Interference band	Seamless 20MHz-6GHz full frequency coverage
Working mode	Comb spectrum, sweep frequency
Interference distance	Open area 3KM, urban environment ≤1KM.
Interference direction	360°
antenna	High gain omnidirectional 8 channels
Jamming mode	Omnidirectional interference
Working humidity	80%RH±3
Operating temperature	-25°C ~ +45°C
Interference mode	Full digital frequency synthesis technology
Transmitting power	≥450W
Power supply adaptability	AC220V mains/Built-in battery DC24-28V
Input current	DC28V60A
Reliability and maintainability requirements	MTBF≥1000 小时、MTTR≤1 小时
Working mode	Full band working mode, sub-band working mode
Main engine weight	≤60KG
Power dissipation	1500W
Main engine size	630×500×350mm (Antenna free)

Equipment size



*Please refer to the actual product. The equipment provides different customized styles.