



High Power Drone UAVS Signal Jammers AKW6-330

High Power Drone UAVS Signal Jammers

◆ Product Feature

IP64

Jamming 500-1000m

output power 330W

◆ Product Specifications

Item	Specification
Jam Signal Type	Drones UAVs RC2.4G/5.8GHz/433+GPSL1/L2/L5 +868+915 Signals
Output Power	Total 330W, 30-100W each band
Jam Range	up to 500-2000 meters
Power Supply	AC110 or 220V to DC27V
Cooling System	High efficiency aluminum alloy radiator+ 4X cooling fans
Run Time	Non-stop working
Product Size	510 X 450 X 240mm (not including Antenna)
Product Weight	appr.35kg (for omni antennas)
Package Contents	Jammer Host x 1, AC Plug x1, antenna x6, 2 meters Cable x6



◆ Product description

This is IP64 Waterproof High-Power Drone UAVS Signal Jammer used in Outdoor Project, six bands of 2.4G, 5.8G, GPS L1, GPS L2, GPS L5, 433 868 915MHz Omni or directional antennas of your choice. An option for RJ45/ RS485 wireless management system to turn the jammer on or off. It can stop drones UAVs, like Phantom 4, Phantom 3 Professional, advanced, standard series, inspire series to let the drones auto return to the sender or force a landing. The jammer uses High gain 5-10dbi omni antennas, shielding radius 500-1000m, or use dual bands directional antenna to block a distance up to 2000m depending on the signal strength in the given area. Each jammer can jam up to 6 frequency bands simultaneously, 100% safe VSWR over protection (isolator) for each modular. A secure design to avoid sabotage.

◆ Application

- 1) Protection of prohibited areas, such as: prison, military management area, national strategic resources projects, nuclear industry facilities, airports, political regions.
- 2) To prevent the leakage of information on the scene for example: major criminal cases on-site, urban management law enforcement scene, an important security venue, political follower's protection, large-scale performance rehearsal, archaeological excavation site, large groups event site.
- 3) To combat the use of unmanned aerial vehicles as a carrier of illegal activities, such as: transport/

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drug trafficking, smuggling, illegal goods or information transmission.

Key specifications: AKW6-330			
Channel	Output Port	Frequency range	Average out-putting power (± 1 dbm)
CH1	RC5.8G	5700-5900MHz	44.7dbm /30W
CH 2	RC 433	433MHz	47dbm /50W
CH 3	GPSL1 and Glonass L1	1560-1610MHz	47dbm /50W
CH 4	GPSL2+L5	1170-1280MHz	47dbm /50W
CH 5	RC2.4G	2400-2500MHz	50dbm /100W
CH 6	RC840-940	840-940MHz	47dbm /50W
Power supply: AC adapter 50 to 60Hz, (AC110 or 240V to DC27V)			
Dimension: (width, height, length) 510 X 450 X 240mm			
Package Size: 65*55*35cm N.W: 29kg G.W: 35kg (Not include antennas)			
Total Power: 330W			
Shielding Radius: (500-1500) meters@ Still depends on the distance of drone and remote control			
Warranty: One year from delivery date.			
Omni Directional Antenna:		Dimension: (length, width, height,): 900 x 35 mm	
N.W: 1Kg	Gains: 5-10dbi	VSWR» 1.5	H: 360°
Basic station Directional Antenna:		Dimension: (length, width, height,): 125 x 25 x 8.5cm	
N.W: 10Kg	Gains: 12-20dbi	VSWR» 1.5	H: 60-90° V: 20-30°



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