



High-Power Drone/UAV Signal Jammer AKW6-330

High-Power Drone/UAV Signal Jammer

◆ Product Feature

IP64 rated
Jamming range 500-2000m
Output power 330W

◆ Product Specifications

Item	Specification
Jamming Signal Type	Drones, UAVs RC2.4G/5.8GHz/433+GPSL1/L2/L5 +868+915 Signals
Output Power	Total 330W, 30-100W each band
Jamming Range	Up to 500-2000 meters
Power Supply	AC110/240V or DC27V
Cooling System	High efficiency aluminum alloy heat sink + 4X cooling fans
Run Time	Constant
Product Size	510 X 450 X 240mm (excluding antennas)
Product Weight	35kg (with omnidirectional antennas)
Package Contents	Jammer enclosure x 1, AC plug x1, antenna x6, 2 meter power cable x6



◆ Product description

An IP64 rated waterproof High-Power Drone/UAV Signal Jammer designed for external mounting with six frequency bands, selectable antenna types (e.g. omnidirectional, unidirectional) and options for RJ45/ RS485 wireless management system to allow remote operation.

The signal jammer can stop all drones including the Phantom 4 and Phantom 3 Professional. Once the signal to the drone has been jammed, the drone will either return to base or fall from the sky. The jammer uses high gain 5-10 dBi omnidirectional antennas with a shielding radius between 500-1500m, or dual band directional antennas to shield up to a distance of 2000m. Each signal jammer can jam up to 6 frequency bands simultaneously, has 100% VSWR (Voltage Standing Wave Ratio) and over protection for each frequency band module.

◆ Applications

- 1) Protection of prohibited areas.
- 2) Provides a secure environment for working on classified information.
- 3) Protection against UAVs and Drones.

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Key specifications: AKW6-330			
Channel	Signal Type	Frequency range	Average out-putting power (± 1 dBm)
CH1	RC5.8G	5725-5850 MHz	44.7dBm /30W
CH 2	RC 433	430-440MHz	47dBm /50W
CH 3	GPS L1 and Glonass L1	1560-1620MHz	47dBm /50W
CH 4	GPS L2+L5	1170-1280MHz	47dBm /50W
CH 5	RC 2.4G	2400-2600MHz	50dBm /100W
CH 6	RC 840-940	840-940MHz	47dBm /50W
Power supply: AC adapter 50 to 60Hz, (AC110/240V to DC27V)			
Dimensions: (width, height, length) 510 X 450 X 240mm (excluding antennas)			
Package Size: 65*55*35cm N.W: 29kg G.W: 35kg (excluding antennas)			
Total Power: 330W			
Shielding Radius: (500-2000) meters			
Warranty: One year from delivery date.			
Omnidirectional Antenna:		Dimensions: 900 x 35 mm	
N.W: 1Kg	Gains: 5-10dBi	VSWR» 1.5	H: 360°
Unidirectional Antenna:		Dimensions (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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