


CT-3047-UAV

**Anti-Drones UAV Max 82W, 4 Bands,
DC 12V, Using Normal Car Battery or
AC 110V / 220V Power Supplier
4 Bands in One Directional Antenna**



Specification

CT-3047-UAV 4 Bands	
Four Bands in One Directional Antenna 	2.4-2.5GHz:20W WiFi 11.g, b, Bluetooth (Vertical Polarization)
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	GPS L1 + GLONASS L1 Hz:40W 1570-1620MHz
	5.7GHz-5.9GHz: 2.0W WiFi 11.a
	Total : 82 W
Option: Omni Antennas with Magnetic Bases	
Cover Most Commercial Drones / UAVs Like Dji Phantom 4, Phantom 3 Professional, Advanced, Standard series, Inspire Series... Adjustable Output Power each Band/Channel, Max Output Power to 0 (OFF) 100% Safe VSWR over protection (Isolator) for each modular	
Power Supply:	DC 12V Normal Car Battery (Cable included) or AC Power Supplier (AC220V/110V-DC12V 20Amp)
Jamming Range:	Radius 400~1000 Meters
Working Time:	Without the time limit, May continue to work,
Dimension: 390 x 340 x 130 mm (H x W x D)	
Weight: 14 Kg (approximately) just main unit not included antenna & all accessories	
Operating temperature: -20°C ~ +60°C	





Four Bands in One Directional Antennas Specification

Electrical Specifications				
Frequency Range	1575-1620MHz	2400-2500MHz	2400-2500MHz	5150-5875MHz
Gain	8dBi	12dBi	12dBi	15dBi
VSWR	≤1.5	≤1.5	≤1.5	≤1.5
Polarization	Vertical	Vertical	Horizontal	Vertical
Horizontal beamwidth	65°	65°	65°	60°
Vertical beamwidth	30°	15°	15°	7°
Front to back ratio	≥24dB	≥25dB	≥25dB	≥25dB
Input Impedance	50Ω	50Ω	50Ω	50Ω
Max Input Power	50W	50W	50W	50W
2400-2500MHz cover both Vertical and Horizontal Polarization Good Isolation each other (4 bands in)				
Connector	N-M			
Lightning protection	Direct Ground			
Mechanical Specifications				
Dimensions	255*255*45mm			
Weight	1.1kg			
Radiator Material	Alumina			
Radome Material	Black			

