




**WTPPL Drone Jammer Max 110W 4 Bands**  
**DC 12V, Using Normal Car Battery or**  
**AC 110V /220V Power Supplier**  
**4 Bands in One Directional Antenna**

## Specifications

4 Bands	
<b>Four Bands in One Directional Antenna</b> 	<p style="text-align: center;"><i>2.4 -2.5GHz:20W</i> WiFi 11.g, b, Bluetooth (Vertical Polarization)</p> <p style="text-align: center;"><i>2.4 -2.5GHz:20W</i> WiFi 11.g, b, Bluetooth (Horizontal Polarization)</p> <p style="text-align: center;"><i>GPS L1 + GLONASS L1 Hz:40W</i> <i>1570 -1620MHz</i></p> <p style="text-align: center;"><i>5.7GHz-5.9GHz: 30.0W</i> WiFi 11.a</p> <p style="text-align: center;">Total : 110 W</p>
<p><b>Optional: Omni Antennas with Magnetic Bases</b>  <b>Cover Most Commercial Drones / UAVs</b>  <b>Like Dji Phantom 4, Phantom 3 Professional, Advanced, Standard series, Inspire Series...</b>  <b>Adjustable Output Power each Band/Channel, Max Output Power to 0 (OFF)</b>  <b>100% Safe VSWR over protection (Isolator) for each modular</b></p>	
<b>Power Supply:</b>	DC 12V Normal Car Battery (Only Cable included) or AC Power Supplier (AC220V/110V-DC12V 20Amp) (Adapter Included) Car Battery Extra
<b>Jamming Range :</b>	Radius 500~1500 Meters
<b>Working Time:</b>	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 deg C ~ +60 deg C	





## Four Bands in One Directional Antennas Specifications

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*45 mm			
Weight	1.1kg			
Radiator Material	Alumina			
Radome Material	Black			

