

SRFS-PDK-3091B-UAV 6 Band	
One Big Omni Antenna Φ76*620mm	5.6-5.9GHz:10W WiFi 11.g, b, Bluetooth (Vertical Polarization)
	5.6-5.9GHz:10W WiFi 11.g, b, Bluetooth (Horizontal Polarization)
One Big Omni Antenna Φ72*1140mm	2.4-2.5GHz:20W WiFi 11.g, b, Bluetooth (Vertical Polarization)
	2.4-2.5GHz:20W WiFi 11.g, b, Bluetooth (Horizontal Polarization)
GPS L1 + GLONASS L1 :40W 1570-1620MHz	
433MHz: 20W Remote Control : Omni Antenna	
Total : 120 W	
Option: GPS L2 L3 L4 L5: 20W, 860-920MHz:25W,	
Cover All 100% Commercial Drones / UAVs Like DJI Phantom 4 Pro V2.0, 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 Included Tripod with Antenna's Frame easy to install on field	
Battery	+24V / 20AH LiFePO4 can work 1 Hours (PDJ-3091B-UAV)
Power supply:	AC110 or 220-240V /DC 27V (Battery Automatically Backup If AC Power is dead)
Jamming Range	Radius 1000~2000 Meters
Weight	26kg
Dimension:	500 x 305 x457 mm (Pelican 1440 Case only)
Working time:	Without the time limit, May continue to work,
Antenna	Four External Omni Antennas, Included Tripod with Antenna's Frame
Warranty:	1 year



Anti-Drone UAV Jammer

6 Bands, Cover 100% Drones UAVs

1000-2000 Meters

Pelican 1440 + Tripod + Antenna Frame

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HIGHER GAIN DIRECTIONAL ANTENNA THREE BANDS IN ONE ANTENNA

Electrical & Mechanical Specifications						
Frequency Range	5150-5875MHz		2400-2500MHz		1575-1620MHz	433MHz
VSWR	≤2.0	≤2.0	≤1.5	≤1.5	≤1.5	≤1.5
Gain	12dBi	12dBi	12dBi	12dBi	11dBi	4dBi
Front to Back Ratio	≥25dB	≥25dB	≥25dB	≥25dB	≥24dB	≥25dB
Polarization	Vertical	Vertical	Horizontal		Vertical	Vertical
Horizontal Beam Width	360°	360°	360°	360°	360°	360°
Vertical Beam Width	8°	8°	12°	12°	30°	4°
Characteristics Impedance	50 Ω	50 Ω	50 Ω	50 Ω	50 Ω	50 Ω
Maximum Input Power	50W	50W	100W	100W	100W	100W
Dimensions	Φ76*620mm		Φ 72*1140mm		Φ65*1100m	Φ45*900mm
Operating Temperature	-40 °C to +60 °C		-40 °C to +60 °C		-40 °C to +60 °C	-40 °C to +60 °C
Lightning Protection	Direct Ground					
Connector	N-Female					
Mounting Hardware	Ø50-Ø75mm					
Radiating Element Material	Zinc Alloy, Aluminum Alloy					
Reflector Material	Aluminum Alloy					
Radome Material	PVC					
Radome Color	Gray					



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