

SRFS-6078-HGA

SRFS-6078-HGA (8 Bands)	
One Directional Antenna with Three Bands to Cover 90 Degrees	2.4-2.5GHz:10W WiFi 11.g, b, Bluetooth
	GPS L1 + GLONASS L1 :100W 1570-1620MHz
	5.7GHz-5.9GHz: 20W WiFi 11.a
One Directional Antenna with Three Bands to Cover 90 Degrees	2.4-2.5GHz:10W WiFi 11.g, b, Bluetooth
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Omni Antenna (cover 360 degree)	433MHz: 100W Remote Control (cover 360 degree)
Omni Antenna (cover 360 degree)	860-920MHz: 100W Remote Control (cover 360 degree)
Total Two Directional Antennas to cover all 180 Degrees	Total : 640 W
Option: GPS L2 L3 L4 L5: 100W, Cover Most Commercial Used 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:	AC adapter (AC 220V-DC 27V or 24V/45 Amp) or External Battery
Jamming Range	3000-8000 meters
Weight	48kg (Main Jammer only)
Dimension:	626 mm(L)×49.2mm(W)× 350mm(H) (Pelican 1620 Case only)
Working time:	Without the time limit, May continue to work,
Antenna	Directional Patch Panel Antennas
Warranty:	1 year



Anti-Drone UAV Bands

Pelican 120, 640W, 5.8GHz: 20W

2 x Higher Gain Directional Antennas

Cover 180 Degrees

Plot no 10 Shiv Vihar A Block Najafgarh Nala Road Vikasnagar Uttam Nagar New Delhi-110059

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SRFS TELEINFRA

SRFS-6078-HGA



HIGHER GAIN DIRECTIONAL ANTENNA THREE BANDS IN ONE ANTENNA

Electrical & Mechanical Specifications	
Characteristics Impedance	50 Ohm
Frequency Range	1570-1620MHz/2400-2500MHz/5100-5900MHz
VSWR	≤1.5
Gain	14dBi (1570-1620MHz):16 dBi (2400-2500MHz) 18 dBi (5100-5900MHz)
Front to Back Ratio	>24dB
Polarization	±45°
Horizontal 3dB Beam Width	(1570-1620) : 90° (2400-2500) : 90° (5100-5900) : 90°
Vertical 3dB Beam Width	(1570-1620) : 15° (2400-2500) : 15° (515900-00) : 15°
Maximum Input Power	200W
Lightning Protection	Direct Ground
Connector Place	Bottom
Connector	N-Female
Dimensions	745*180*80mm
Rated Wind Velocity	60m/s
Operating Temperature	40°C-60°C
Mounting Hardware	Ø50-Ø75mm
Radiating Element Material	Zinc Alloy, Aluminum Alloy
Reflector Material	Aluminum Alloy
Radome Material	PVC
Radome Color	Gray



Three Bands in One Antennas

Total 2 x Antennas

Cover 180 Degrees

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