

SRFS TELEINFRA



SRFS-PDK-3087B-HGA-433

PDK-3087B-HGA-433 (7 bands)	
One Directional Antenna with Three Bands to Cover 90 Degrees	2.4-2.5GHz:20W WiFi 11.g, b, Bluetooth
	GPS L1 + GLONASS L1 :40W 1570-1620MHz
	5.7GHz-5.9GHz: 2.0W WiFi 11.a
One Directional Antenna with Three Bands to Cover 90 Degrees	2.4-2.5GHz:20W WiFi 11.g, b, Bluetooth
	GPS L1 + GLONASS L1 :40W 1570-1620MHz
	5.7GHz-5.9GHz: 2.0W WiFi 11.a
Omni Antenna with Magnetic Base (cover 360 degree)	433MHz: 20W Remote Control (cover 360 degree)
Total Two Directional Antennas to cover all 180 Degrees	Total : 148 W
Option: GPS L2 L3 L4 L5: 15W, 5.8GHz: 15.0W, 860-920MHz:25W, 433MHz: 20W	
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	
Battery	+24V / 20AH LiFePO4 can work 40-60 Minutes (PCB-3077B)
Power supply:	AC110 or 220-240V /DC 27V
Jamming Range	Radius 1000-3000+ Meters
Weight	SRFS-3087B-HGA-433 25kg (Main Jammer only)
Dimension:	500 x 305 x 457 mm (Pelican 1440 Case only)
Working time:	Without the time limit, May continue to work,
Antenna	Directional Patch Panel Antennas
Warranty:	1 year



Anti-Drone UAV 7 Bands

Pelican 1440

2 x Higher Gain Directional Antennas

Cover 180 Degrees, Built-in Battery

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

+91-9027232570, +91-8800726650 info@srfsteleinfra.in, info@srfsteleinfra.com

www.srfsteleinfra.in

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PDK-3087B-HGA-433



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	(1100-1620) : 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

6 Band SRFS-3077B-HGA-433



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