

SRFS TELEINFRA



SRFS-3078M-HGA Series 8 Bands, Outdoor

Drone UAV Jammer 8 Bands, Higher Gain Directional Antennas

SRFS-3078-HGA Series (8 Bands)	
433MHz: 50W Remote Control	
5.7-5.9GHz: 10W	
WiFi 11.a	
5.7GHz-5.9GHz: 2.0W	
WiFi 11.a	
2.4-2.5GHz: 20W	
WiFi 11.g, b, Bluetooth	
GPS L1 1575.42+Gloanss L1+GALILEO E1=1575.42+BeiDou B1 Freq (1559.052~1591.788Mhz)	
1570-1620MHz :40W	
868-915MHz:25 W	
Remote Control	
GPS L2 1227.60+Glonass L2+Bei Dou B3 Freq (1250.618~1286.423Mhz)+GALILEO E6=1278.75	
1220-1290MHz :20W	
GPS L5 1176.45 MHz+ Bei Dou B2 Freq (1166.220~1217.370Mhz)+GALILEO E5=1191.795+E5A=1176.46 + GALILEO E5B=1207.14:1160-1210MHz :20W	
GPS L3 + L4:20W	
1370-1385MHz	
Total : 205 W	
Cover Most Commercial Used Drones / UAVs	
Most professional Drones/UAVs (Distance 3-5Km) use 2.4GHz for Remote Control System	
Like Dji Phantom 4, Phantom 3 Professional, Advanced Series, Inspire Series.	
Adjustable Output Power each Band/Channel, Max Output Power to 0 (OFF)	
100% Safe VSWR over protection (Isolator) for each modular	
Ethernet interface for control of Jammers ON/OFF (Wireless Option, too)	
Power supply:	AC110 or 220-240V /DC 27V
Jamming Range	Radius 1000-3000+ meters
Weight	25Kg
Dimension:	520 x 340 x 200mm
Working time:	Without the time limit, May continue to work,
Antenna	External Higher Gain Directional Antennas
Warranty:	1 year



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SRFS-3078M-HGA Series 8 Bands, Outdoor

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



**2 x Three Bands in One
Antennas + 1 x Two Bands in
One Antenna**

Total 3 x Antennas

8 Band SRFS-3078M-HGA

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