

## SRFS-3077-HGA-400 7 Bands, Outdoor

Anti-Drone UAV Jammer 7 Bands, Cover 180 Degrees Waterproof for Outdoor

|                                                                                                                                                                                                                                                                                                                                                                                               | SRFS-3077-HGA-400 7 Bands                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| One Directional Antenna with Three Bands to Cover 90 Degrees                                                                                                                                                                                                                                                                                                                                  | 2.4-2.5GHz:20W<br>WiFi 11.g, b, Bluetooth        |
|                                                                                                                                                                                                                                                                                                                                                                                               | GPS L1 + GLONASS L1 :40W<br>1570-1620MHz         |
|                                                                                                                                                                                                                                                                                                                                                                                               | 5.7GHz-5.9GHz: 2.0W<br>WiFi 11.a                 |
| One Directional Antenna with Three Bands to Cover 90 Degrees                                                                                                                                                                                                                                                                                                                                  | 2.4-2.5GHz:20W<br>WiFi 11.g, b, Bluetooth        |
|                                                                                                                                                                                                                                                                                                                                                                                               | GPS L1 + GLONASS L1 :40W<br>1570-1620MHz         |
|                                                                                                                                                                                                                                                                                                                                                                                               | 5.7GHz-5.9GHz: 2.0W<br>WiFi 11.a                 |
| Omni Antenna with Magnetic Base (cover 360 degree)                                                                                                                                                                                                                                                                                                                                            | 433MHz: 50W<br>Remote Control (cover 360 degree) |
| Total Two Directional Antennas to cover all 180 Degrees                                                                                                                                                                                                                                                                                                                                       | Total : 178 W                                    |
| Option: GPS L2 L3 L4 L5: 15W, 860-920MHz:25W, 433MHz: 50W                                                                                                                                                                                                                                                                                                                                     |                                                  |
| <b>Cover Most Commercial Used Drones / UAVs</b><br><b>Like Dji Phantom 4, Phantom 3 Professional, Advanced, Standard series, Inspire Series...</b><br><b>Adjustable Output Power each Band/Channel, Max Output Power to 0 (OFF)</b><br><b>100% Safe VSWR over protection (Isolator) for each modular</b><br><b>Wireless Remote Control or Ethernet Interface to control of Jammers ON/OFF</b> |                                                  |
| Power supply:                                                                                                                                                                                                                                                                                                                                                                                 | AC110 or 220-240V /DC 27V                        |
| Jamming Range                                                                                                                                                                                                                                                                                                                                                                                 | Radius 1000-3000+ Meters                         |
| Weight                                                                                                                                                                                                                                                                                                                                                                                        | 25Kg (Main Jammer Only)                          |
| Dimension:                                                                                                                                                                                                                                                                                                                                                                                    | 520 x 340 x 200mm                                |
| Working time:                                                                                                                                                                                                                                                                                                                                                                                 | Without the time limit, May continue to work,    |
| Antenna                                                                                                                                                                                                                                                                                                                                                                                       | Directional Patch Panel                          |
| Warranty:                                                                                                                                                                                                                                                                                                                                                                                     | 1 year                                           |



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## SRFS-3077-HGA-400 7 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)<br>18 dBi (5100-5900MHz) |
| Front to Back Ratio                    | > 24dB                                                              |
| Polarization                           | ±45°                                                                |
| Horizontal 3dB Beam Width              | (1570-1620) : 90° (2400-2500) : 90°<br>(5100-5900) : 90°            |
| Vertical 3dB Beam Width                | (1570-1620) : 15° (2400-2500) : 15°<br>(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                                                                |



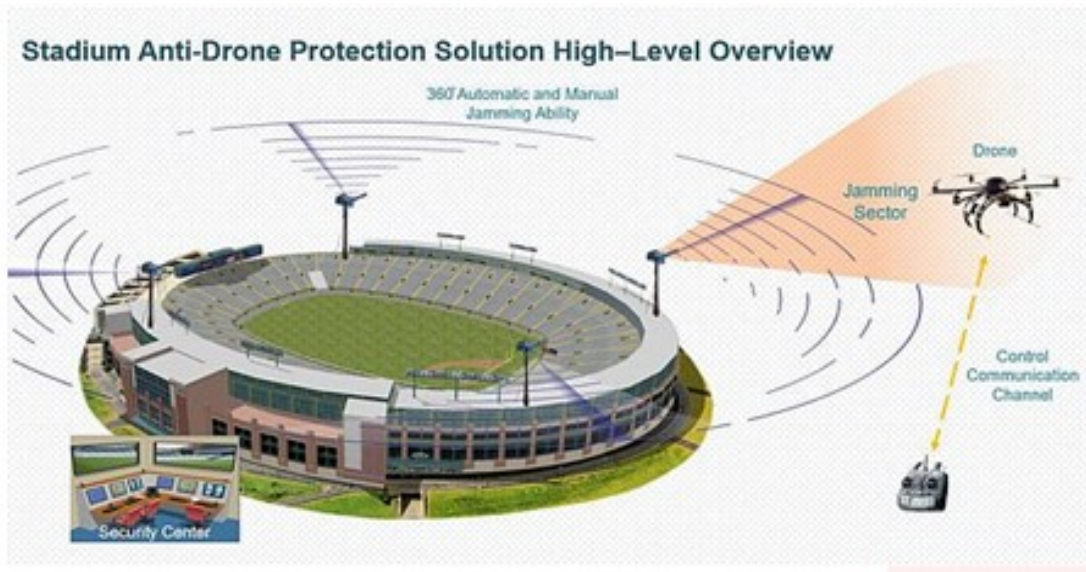
**Three Bands in One Antennas**

**Total 2 x Antennas**

**SRFS-3077-HGA-400 7 Bands**

# SRFS TELEINFRA

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