

ANTI DRONE JAMMER : ATPL4B400W-LR

ATPL4B400W-LR offers TOTAL PROTECTION against intruding drones by JAMMING the communication links and GPS of the drone. This system uses extremely powerful Radio Fre-quency Amplifiers to bring down the rogue drones at a distance of 3.0 Km or more.

- ♦ EXTREMELY POWERFUL & RUGGED DRONE JAMMER
- ♦ LONG RANGE & DIRECTIONAL DRONE JAMMER



- ♦ TOTAL PROTECTION against intrusion of Drones.
- ♦ Total Jamming of GPS(USA), Galileo (EU), Glonass (Russia), BeiDou (China) & IRNSS(India)
- ♦ Total Jamming of Communication & Control linkt ISM 2400 & ISM 5800 Bands
- ♦ 360° rotation in Horizontal & 180° in Vertical
- ♦ 3.0 Km range for protection against drones
- ♦ In-building / Outdoor installation
- ♦ Most suited for Prisons/ Airports and other critical high security premises

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| Frequency Bands | Control & Video : 2 bands : ISM 2400 MHz, ISM 5800 MHz, Navigation : 2 bands : GPS L1 band GPS L2 and IRNSS L1 & L5 band <i>(More bands can be added as Optional add-ons)</i> |
| Jamming Power | 100W / Band, Total 400W RF Output <i>(One of the Most powerful Drone jammers in the market)</i> |
| Coverage Range | Comm: 3 Km to 4 Km for small drones such as DJI Phantom , DJI Mavic, Parrot etc. GPS: 4 Km to 5Km range in the direction of the antenna |
| Rotation | 360° in Azimuth, 90° in elevation <i>(High power motors for Fast Action Tracking and Jamming)</i> |
| Power Supply | 230 V, AC Mains for Fixed Installation 3 KVA Genset for outdoor operation |
| Power Consumption | 1.5 KW (Typical) |
| Power Supply | AC Mains (Optional battery / Solar) |