



TECHNICAL SPECIFICATIONS

Description	Range
Jamming Frequency Band	GPS : L1: 1575.42MHz L2: 1227.6MHz GLONASS : L1: 1602.0MHz L2: 1246MHz
Deception Frequency Band	L1: 1575.42MHz
Jamming BW	L1& L2: 2MHz, 20MHz
Deception BW	L1: 2MHz
Total Output Power	4X70W
Coverage Range in Civil Band (LOS)	about 70Km
Coverage Range in Military Band (LOS)	about 5Km
MTBF	More than 1000hours
MTTR	45min
Polarization	Circular, Right-turn
Output Impedance	50Ω
Full Time Operation	up to 6hours
AC Input Supply	220V ±10%
Power Consumption	about 5Kw
Weight	Rack: 60kg Transmitter case: 50kg Antenna and Servo mechanism: 35 kg Rack: 67 x 57 x 77
Dimensions (L x W x H)cm	Antenna: 30 x 30 x 50 Transmitter Case: 75 x 45 x 45
Body	Aluminum and Iron
Operating Temperature Range	Indoor Section: -5 to +50°C Outdoor Section: -10 to +60°C
Storage Temperature Range	Indoor Section: -15 to +60°C Outdoor Section: -20 to +70°C
Humidity	90% @ 36°C
Vibration and Shock	Subjected to MIL-STD-810
Sealing	Rain Test