

Automatic Tracking Antenna

Advanced Features

- Angles Self Towards Moving UAV Air Platform in 2 Axis
- Easy To Setup
- Field Proven System
- Range Multiplier For Mini UAV Systems
- Features
- Telemetry and Telecommand Data Link
- Video Communication

System Components

- Tracking Antenna Mechanism
- Video Receiver High Gain Antenna
- Telemetry Link High Gain Antenna
- Electronic Control Unit / Servo Motor
- Command Cable
- Gps Antenna
- Tripod



TECHNICAL SPECIFICATIONS

- Servo Motor controlled with feedback
- +/- 220 degrees Azimuth Axis Rotation
- +90 / -20 degrees Elevation Axis Rotation
- 60° / sec angular speed
- GPS Based Auto Tracking
- Water Proof (IP 67 Standard Based Design) and Rugged Structure
- Weight: 1.3 kg
- CNC Machined Aluminum and Carbon Fiber Structure
- Plug-In Type Assembly
- 20 – 55 C° Operating Temperature
- Operating Voltage: 12 – 25 Volts
- RS -232 Port Ready

