Dual Tracking Antenna + Base Station

2x2 MIMO Tracking Antenna plus Base Station

Airborne Innovations

airborneinnovations.com

Our compact and low cost tracking Antenna plus base station is integrated with our Picoradio MIMO radio solution (can be supplied with other radio options). It is an ideal dual long range antenna MIMO base station solution for long range communciations. It features quick release customizable antenna support arms, and packs down compactly for transport.

2x2 MIMO COFDM Microhard Picoradio or Picoradio NX radio built in · 900MHz/ 2.3 / 2.4GHz options/dual 900MIMO/ Triband (1.6/1.8/2.0 GHz)

- / Hexband (1.6/1.8/2.0/2.2/2.4 GHz)
- Talk to us about other radio options.
- · Optional internal high power RF amp (dual or single channel)
- Dual long range antennas
- 3rd omni antenna with antenna switch for short range comms
 360 Degree Continuous Pan
- External power, 8-58V input (higher input voltage for amp configur.)
- · Slip ring for power, ethernet, optional serial
- \cdot Optional local WIFI server for optional easy direct communication to base station (direct to tablets etc), or ethernet connection for hard wired connectivity
- · Pixhawk, MAVLINK / NMEA compatible
- · RC Receiver can be mounted internally, SBUS sent over secure link