

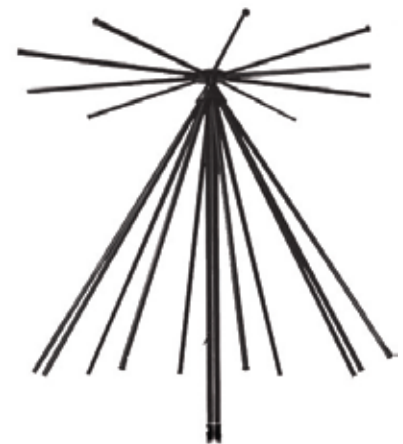
Interoperable Antenna System

Interoperable Tactical Antenna

Rugged, fast setup multi-band antenna
Now available with BAND 14

- Tri-band for VHF, UHF and 700/800 MHz
- Optional aviation band
- Simplifies cabling
- Compatible with gateway transmission systems

| MODEL NUMBER | IOAK-TB-V/U/C or IOAK-QB-A/V/U/C | | | |
|------------------------------------|----------------------------------------|-------------|-------------|-------------|
| Frequency Range(MHz) | (A) 106-130 | (V) 150-174 | (U) 380-512 | (C) 758-896 |
| Bandwidth (MHz) | 24 | 24 | 132 | 136 |
| SWR | <2:1 | | | |
| Power Rating (watts) | 150 | | | |
| Gain | Unity | | | |
| Pattern | Omni-directional | | | |
| Insertion Loss | 1.5 dB per port | | | |
| Isolation | >20 dB per port | | | |
| Maximum Height (inches) | 35.5 | | | |
| Mast Material | Aluminum | | | |
| Finish | Black | | | |
| Shaft Diameter (inches) | 1.25 | | | |
| Feed Line (from antenna) | 50' low loss cable | | | |
| Feed Lines (from coupler to radio) | 3' low loss cable | | | |
| Connections (one per radio) | PL259, Mini-UHF, BNC, TNC, SMA, N, QMA | | | |



Accessories include 25' of low loss cable and an anodized aluminum tripod



Rugged STORM® case with custom-fit foam case for easy storage and quick removal