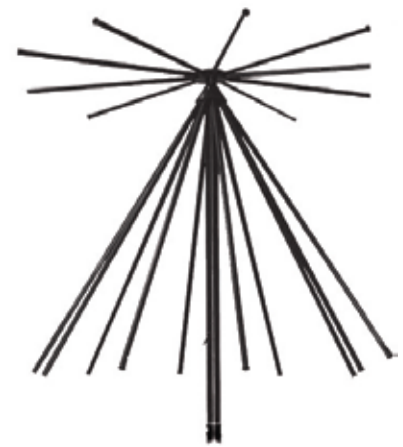


Interoperable Antenna System

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
- Optional: Tri-pod and storm case



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			