

# Interoperable Antenna Systems

## Interoperable Mobile Antenna

### Multi-frequency Antennas For Interoperability In Vehicles

#### TRI-BAND MAGNET & ROOF MOUNTS

- Tri-band for VHF, UHF and 7-800 MHz
- Compatible with interoperable gateway systems
- Reduces intermodulation issues

#### TRI-BAND GLASS MOUNT ANTENNA

- Mounts on rear window of sedan with high strength adhesive
- Simplifies cabling
- Compatible with interoperable gateway systems
- Whip adjusts up to 90° to compensate for variances



MODEL NUMBER	MGNT-TB-V/U/C or ROOF-TB-V/U/C		GLMT-TB-V/U/C (sedans only)
Frequency Range (MHz)	(V) 150-174, (U) 380-512, (C) 760-896		
Bandwidth (MHz)	24	132	136
Insertion Loss (dB/port)	1.5		
Isolation (dB/port)	20	20	35
Mounting Style	Magnet mount	Roof mount	Glass mount
Power Rating (watts/transmission loss)	(V/U) 150 (C) 35		(V/U) 150 (C) 35
Mast Appearance	Center mast with extensions		Closed coil
Feed Line(from antenna)	10' low loss cable		17' RG58
Feed Line(from coupler to radio)	3' low loss cable		
Connectors (choose up to three)	PL259, Mini-UHF, BNC, TNC, SMA, N, QMA		