



Beyond Your Expectations

G6 Series

Omnidirectional Fixed Station

G6-450 SERIES

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|----------|-------------|
| G6-450-5 | 478-484 MHz |
| G6-450-6 | 484-492 MHz |
| G6-450-7 | 492-498 MHz |
| G6-450-8 | 498-505 MHz |
| G6-450-9 | 505-512 MHz |

- Each is pre-tuned at the factory for easy installation
- Enclosed in a lightweight tapered fiberglass radome for low wind resistance
- Vertical phased collinear radiator for maximum radiation at the horizon
- Compact size allows shipment via UPS

SPECIFICATIONS

ELECTRICAL

| | |
|----------------------|------------------------|
| Maximum power input | 250 watts |
| Gain | 6 dBd |
| VSWR | 8 MHz for 1.5:1 |
| Impedance | 50 ohms normal |
| Lightning protection | Shut fed-direct ground |
| Termination | Type N female |

MECHANICAL

| | |
|---------------|-----------------------------|
| Length | 87 inches (2.2 m) |
| Weight | 8 lbs (3.63 kg) |
| Wind Survival | 125 mph |
| Mounting | Up to 2 inch mast (5.08 cm) |

