



CRA-210/E

Corner Reflector Antenna

CRA-210/E is a stationary antenna designed and manufactured for frequency range of 225 ~ 400 MHz (UHF band). Usually this antenna is used along with tactical radio relays.

Technical Specifications

Frequency range: 225 ~ 400 MHz
Impedance: 50Ω
Polarization: horizontal/vertical (adjustable)
Minimum gain: 9.5dBi
Transmitting power: 50W
VSWR: less than 2 to 1
Radiation width: vertical: 60°/horizontal: 50°
Reflector dimension: 0.8 × 0.8 m
Tolerable wind speed: maximum 120km/h
Operating temperature: -33°C ~ +65°C
Antenna material: aluminum alloy
Environmental standard: MIL-STD-810F