



Model CMV-603E

SPECIFICATIONS

Frequency Range	3-30 MHz	Height	60'
VSWR	3.0:1 VSWR Max	Curtain Guy Radius	45'
Forward Gain	1-4 dBi	Ground Screen Radius	82.5'
Polarization	Vertical	Guy Material	Phillystran
Maximum Power Input	50,000 Watts	Support Structure	Aluminum Tower
Input Impedance	50 ohms		
Connector	3 1/8" EIA flange		
Wind Survival	120 mph. (no ice), 90 mph (1/2" radial ice)		

The CMV-603E is a vertically polarized omni-directional conical monopole designed to function across the 3-30 MHz frequency spectrum at power levels up to 50,000 watts. The antenna has a small footprint, requiring less real estate for installation. Composed of corrosion resistant material and low maintenance materials.



