

ZM108A-CB

27MHz Land CB collinear

Emergency Channel 9 27.065MHz

The ZM108A-CB is a omni-directional collinear, centre frequency tuned for emergency channel 9 at 27.065MHz suitable for fixed position land CB radio communications.

This model can be mounted parallel to a mast or side mounted to any vertical flat surface.

Mounting hardware, coaxial feeder cable, connectors and other installation accessories are all available separately.

Specifications	ZM108A-CB
Construction	White fibreglass radome, 304 stainless steel mount section and external termination
Frequency	Land CB Radio emergency channel 9 at 27.065MHz within land CB radio 26.9-27.4MHz
Bandwidth	200kHz around centre frequency or specify centre frequency requirements with 200kHz bandwidth
Tuning	Factory
VSWR	<1.5:1
Gain	2.1dBi
Maximum power	25 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omni-directional
Connector	N-type female in base of mount section
Height	2.8 metres
Weight	1.6kg
Mount section	304 stainless steel - 500mm x 22.2mm diameter
Mast mounting order separate	Parallel: 2 x EB1-SS or 1 x UB3-SS Right-angle: 1 x UB2-SS or 2 x RB8
Side mounting order separate	2 x NSM-B20M



Sample ZM108A radiation pattern at 27.065MHz

