

ZM09-CELL

Telstra, Optus & Vodafone 4G & 3G

Mobile phone/wireless data improvement

The ZM09-CELL mobile phone/wireless data antenna provides dualband coverage of Telstra, Optus & Vodafone 4G & 3G with effective gain.

The ZM09-CELL is identical in appearance to the other ZM09 series of marine antennas.

Please check Telstra, Optus or Vodafone coverage map for coverage in your area.

Mounting hardware, adaptors, water-proofing and other installation accessories are all available separately.

Specifications	ZM09-CELL	ZM09-CELL-B
Radome Colour	White	Black
Construction	Fibreglass radome, aluminium ferrule and mount adaptor, cable assembly and tri-metal plated termination	
Frequency range	Telstra, Optus & Vodafone 4G & 3G 825-960MHz & 1710-2190MHz	
Bandwidth	Full band	Full band
VSWR	<1.6:1 full band	<1.6:1 full band
Tuning	Factory	Factory
Gain	6.2 dBi 825-960MHz and 3 dBi 1710-2190MHz	
Maximum power	30 Watts	30 Watts
Impedance	50 Ohms	50 Ohms
Polarisation	Vertical	Vertical
H Plane	360° omni-directional	
Cable	5 metres RG58 low loss - side exit from ferrule	
Connector	FME female fitted to cable - for ease of installation	
Height	900mm	900mm
Weight	800grams	800grams
Mounting hardware (order separate)	Order either plastic MM1 or stainless steel MM2 fold down base when ordering. Alternatively for mast mounting order a MMA/MMA-SS mast mount adaptor and suitable clamps/side mounts.	
Mounting position (recommended)	Mount as high on your vessel/structure as possible ie. The roof or the deck	

