

## ZM21-CELLN & ZM24-CELLN

Telstra 3G (NextG™)

Mobile phone/wireless data improvement

These marine mobile phone/wireless data deck mount models offer the maximum gain and reception range practical in a broadband Telstra 3G (NextG™) network antenna.

The ZM21-CELLN is identical in appearance to all the other ZM21 series of marine antennas. The ZM24-CELLN is identical in appearance to all other ZM24 series of marine antennas.

Please check Telstra coverage map for coverage in your area.

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

Specifications	ZM21-CELLN	ZM24-CELLN
Construction	White fibreglass radome, chrome mount ferrule, cable assembly and tri-metal plated termination	
Frequency range	Telstra 3G (NextG™) 825-890MHz	
Bandwidth	Full band	Full band
Tuning	Factory	Factory
VSWR	<1.5:1 full band	<1.5:1 full band
Gain	8.1 dBi	8.1 dBi
Maximum power	30 Watts	30 Watts
Impedance	50 Ohms	50 Ohms
Polarisation	Vertical	Vertical
H Plane	360° omni-directional	
E Plane	13°	13°
Cable	5 metres RG58 low loss - side exit from ferrule	
Connector	FME female fitted to cable - for ease of installation	
Height	2.1 metres	2.4 metres
Weight	1.0kg	1.1kg
Mounting hardware (not supplied)	Order either plastic <b>MM1</b> or stainless steel <b>MM2</b> fold down base when ordering. <b>Alternatively for mast mounting order a MMA/MMA-SS mast mount adaptor and suitable clamps/side mounts.</b>	
Mounting position (recommended)	Mount as high on your vessel/structure as possible ie. The roof or the deck.	

