

CM Series

Telstra 3G or Telstra, Optus & Vodafone GSM Mast Mount Mobile Phone/Wireless Data Improvement

These mast mount models offer the maximum gain and reception range practical in a omnidirectional, mobile phone or wireless data fixed position antenna.

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

Specifications	CM1600AM	CMG1600AM
Construction	White fibreglass radome, stainless steel mount tube and tri-metal plated termination	
Frequency Range	Telstra 3G 825-890MHz	Telstra, Optus & Vodafone GSM 890MHz-960MHz
VSWR	<1.5:1	<1.5:1
Tuning	Factory	Factory
Gain	8.1 dBi	8.1 dBi
Maximum Power	20 Watts	20 Watts
Impedance	50 Ohms	50 Ohms
DC Grounding	Yes	Yes
Polarisation	Vertical	Vertical
H Plane	360° omnidirectional	360° omnidirectional
E Plane	13°	13°
Connector (fitted)	N-type female in base of mount tube (no cable)	
Height	2.4 metres	2.4 metres
Weight	700grams	700 grams
Mount Tube	420mm x 20mm	420mm x 20mm
Mounting (order separate)	2 x EB1-SS or 1 x UB3-SS	
Mounting Position (recommended)	Mount as high on your mast/tower or structure using the appropriate clamps.	

