

Section 4b

CB RADIO ANTENNAS

Updated 18 February 2011

MA675 and MA477	
UHF CB Folding Base Mount	
Frequency 477 MHz	Gain 8.1 and 2.1 dBi



These ground independent UHF CB radio antennas feature a versatile folding swivel base ideal for mounting to a caravan, motor home, boat or outside on the fascia board of a building. The antenna can be folded down flat when not in use.

Suitable for all Uniden, GME, Icom and Vertex 477 MHz UHF CB radios, the high quality components and construction ensures a long service life in the harsh Australian environment.

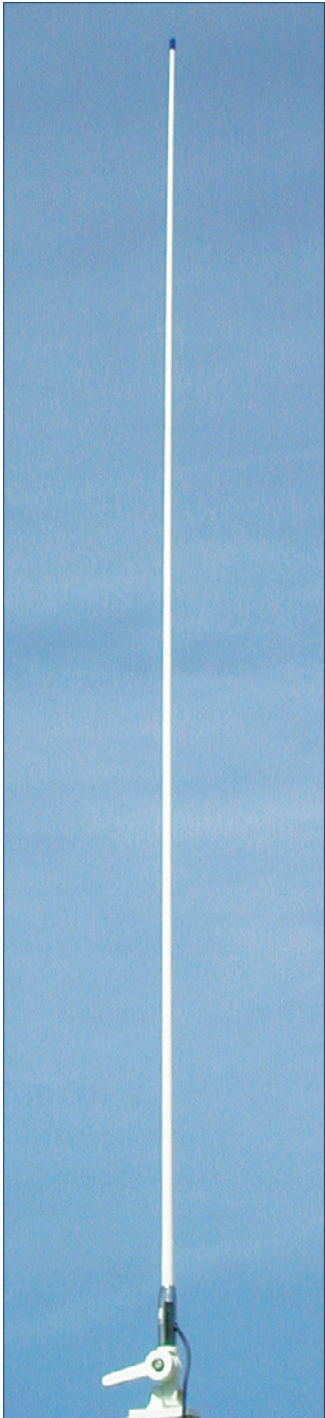
- **MA675** stands 2.2 metres tall and offers the maximum transmit and receive range with 8.1 dBi gain.
- **MA477** is much shorter at 90 cm and delivers 2.1 dBi gain. Select either a Black, White or Brown radome colour when ordering

4.5 metres of RG58 low loss stranded cable side exits from the mount ferrule. Cut the cable to the shortest length necessary prior to fitting the UHF male solder connector supplied.

The **MM1** folding mount supplied as standard is constructed from toughened plastic. This base folds down in two directions and also swivels in the opposite plane by loosening the stainless steel pivot bolt. Secure the folding base to any flat surface whatsoever using four screws or bolts.

For those who prefer the ultimate in quality, durability and strength, the **MM2** folding mount is constructed entirely from stainless steel. To order either antenna with the stainless steel **MM2** deck mount, simply add the letters '**SS**' to the Order Code.

SPECIFICATIONS	MA675, MA675SS	MA477, MA477SS
Construction	Single piece fibreglass radome, copper radiating elements White radome, chromed brass ferrule	Black, White or Brown radome, aluminium ferrule
Frequency	477 MHz UHF CB	477 MHz UHF CB
Tuning	Factory	Factory
VSWR	Less than 1.5:1	Less than 1.5:1
Gain	8.1 dBi	2.1 dBi
Max Input Power	50 Watts	50 Watts
Impedance	50 Ohms	50 Ohms
Polarisation	Vertical	Vertical
H-Plane	360° Omnidirectional	360° Omnidirectional
Cable	4.5 metres RG58 low loss stranded cable side exits ferrule	
Connector	UHF male solder connector supplied, not fitted (PL259)	
Height (inc mount)	2.2 metres	90 cm
Weight (inc mount)	1 kg, 1.75 kg	0.8 kg, 1.55 kg
Folding Base Mount Supplied	MM1 with MA675 MM2 with MA675SS	MM1 with MA477 MM2 with MA477SS



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For those who prefer the ultimate in quality, durability and strength, the **MM2** folding base is constructed entirely from stainless steel.



UHF Male solder connector supplied, not fitted. (Also known as PL259.)