



# 915MM MEDIUM DUTY UHF CB ANTENNA

## AE3700B

The new **AE3700B** UHF CB antenna has been designed to meet the needs of a range of customers including 4WD, agriculture, and heavy vehicle users.

The AE3700B is ground independent, lightweight and has an overall length of 915mm making this antenna perfect for either bracket or bull bar mounting. The 6.6dBi gain is the perfect antenna for all-round performance.

The AE3700B is fitted with a 4.5 metre coax cable that is pre-terminated with a FME connection, ensuring vehicle installation and connection to a UHF CB radio is quick and simple.

GME has a specialised design team with the ability to develop application specific antenna products. With a purpose-built facility based in Sydney, GME continues our on-going commitment and dedication to local Australian manufacturing. Local manufacturing ensures GME is able to produce the highest quality communications equipment tailored to the harsh Australian landscape.

### FEATURES

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16mm Parallel Black Fibreglass Radome

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Medium Duty Spring Base

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Fixed Whip and Base

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Ground Independent Design

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Pre-terminated FME Connection

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Frequency Range - 477MHz

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Coax Cable Length – 4.5m

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Nominal Gain - 6.6 dBi

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Length: 915mm

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# Specifications

PRODUCT DETAILS	
Model	AE3700B
Band	UHF
Frequency	477MHz
VSWR	<1.5:1
Nominal Gain (dBi)	6.6
Input Power (w)	25
Impedence ( $\Omega$ )	50
Polarisation	Vertical
H Plane	360°
Cable Type	Low Loss RG58
Cable Length (m)	4.5
Cable Termination	FME
Tuning	Fixed
Grounding	Ground Independent
Length (mm)	915
Mechanical Construction	Parallel Black Fibreglass Radome
Spring	304 Stainless Medium Duty Black Spring
Suggested Installation/Mounting	12" UNC Threaded Stud and Nut
Mounting	Antenna Mounting Brackets or Bull Bar Tab
Packaging	Display Bag
Shipping Weight (kg)	0.810
Shipping Dimensions (m)	0.06 (D) x 1.100 (H) x 0.140 (W)
Country of Origin	Australia



[www.gme.net.au](http://www.gme.net.au)

GME Pty Ltd.

Specifications are subject to change without notice, they are issued as a guide only and shall not form part of any contract without the express written authorisation of GME.

GME's Australian Manufacturing facility is ISO9001:2015 certified.