



DISCRETE 2.1 DBI NMO ANTENNA

AE9000-U

The New AE9000-U GMRS antenna has been designed to be a discrete antenna option for overland adventure enthusiasts.

Lightweight, and with an overall height of only 4", the AE9000-U is great for discrete installations. The 2.1 dBi gain is perfect for short to mid range communications or hilly and obstructive environments.

The AE9000-U comes with a 5-meter (16.4') coax cable that is pre-terminated with a FME connections, ensuring vehicle installation and connection to a GMRS radio is quick and simple.

GME has a specialized design team with the ability to develop application-specific antenna products. With a purpose-built facility based in Sydney, Australia, GME continues our ongoing commitment and dedication to Australian manufacturing. Australian engineering and manufacturing ensures GME is able to produce the highest quality communications equipment tailored to the harshest landscapes.

FEATURES

Low Profile - 4.0"

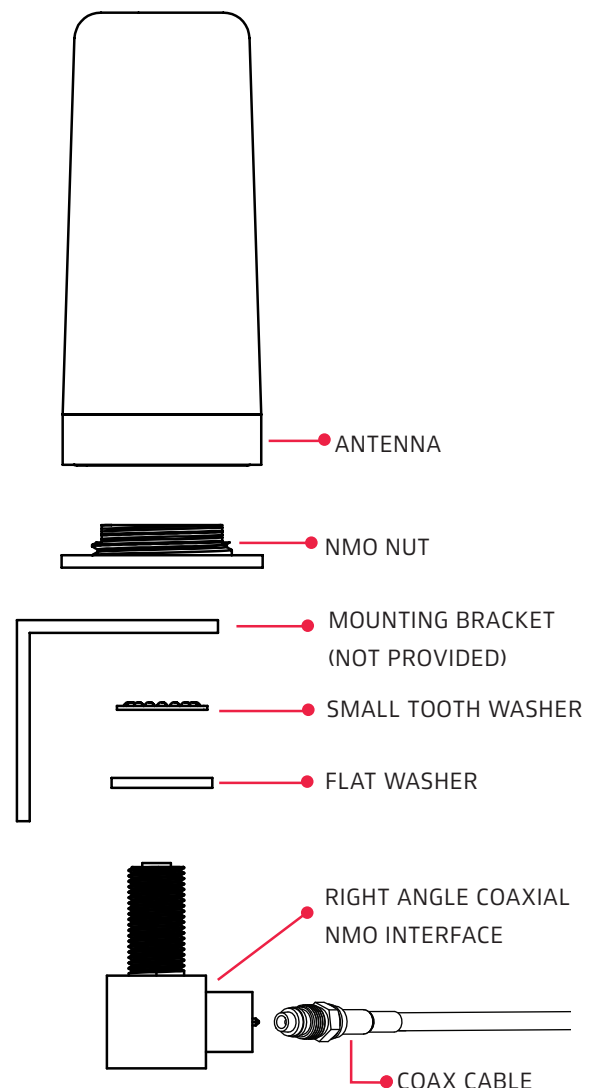
NMO Base with Removable Coax Cable

Ground Dependent Design

Pre-terminated FME Connector

Frequency: 462-468 MHz

Gain: 2.1dBi



Specifications

PRODUCT DETAILS	
Model	AE9000-U
Band	GMRS
Frequency	462-468 MHz
VSWR	<1.5:1
Nominal Gain (dBi)	2.1dBi
Power (w)	Max 50W
Impedence (Ω)	50
Polarization	Vertical
H Plane	360°
Cable Type	Low Loss RG58
Cable Length (Feet)	16 1/2 ft (5.0M)
Cable Termination	FME
Tuning	Fixed Tuned
Grounding	Ground Dependent
Length (Inches)	4" / 98mm
Construction Mechanical	Metal Base with Injection Moulded UV Resistant Cover
Spring	N/A
Mounting	NMO Connector
Base	Right Angle Base - 3/8" Stud and FME Adaptor
Suggested Installation/Mounting	Bumper Tab or Mounting Brackets
Packaging	Display Bag
Shipping Weight (lbs)	1.04

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 authorization of GME.



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