

# **MARINE**

# ANTENNA RANGE



### The GME Antenna System Features

- Plug 'N' Play selection of interchangeable bases and whips to complement any boat or installation scenario.
- UV stabilised fibreglass whips, with glass impregnated.
- Ground plane independent design to suit fibreglass, plate alloy or wooden vessels.

## **Colour Coding**

GME Antenna Bases and Whips are uniquely identified by colour coded tabs, ensuring that only the matching whip is attached to the base. This feature is particularly beneficial on vessels with multiple antennas.



#### Antenna Bases







Single Swivel Rectangular Base ABL013



Double Swivel Round Base ABL014



Single Swivel Round Base ABL015



Double Swivel Rectangular Base ABL012B (Black)



Single Swivel Rectangular Base ABL013B (Black)



**Double Swivel** Round Base ABL014B (Black)



Single Swivel Round Base ABL015B (Black)

GME Antenna Bases are complete with a 5 metre low loss coaxial cable\* and quick-fit, solderless FME connectors. \*5 metre extension cable P/N LE05FME available.

### **Antenna** Whips

To match ABL012, ABL013, ABL014 and ABL015 bases.

Antenna Length	Type	Colour Code	Part Number
	27 MHz		AW364H (White) AW364HB (Black)
1200mm Antenna Whip	VHF		AW364V (White) AW364VB (Black)
	AM/FM		AW364B (White) AW364BB (Black)

Antenna Length	Туре	Colour Code	Part Number
	27 MHz		AW366H (White) AW366HB (Black)
1800mm Antenna Whip	VHF		AW366V (White) AW366VB (Black)
	AM/FM		AW366B (White) AW366BB (Black)

Antenna Length	Туре	Colour Code	Part Number
	27 MHz		AW368H (White) AW368HB (Black)
2400mm Antenna Whip	VHF		AW368V (White) AW368VB (Black)
	AM/FM		AW368B (White) AW368BB (Black)

## Whip Specifications

VHF					
MODEL	LENGTH	GAIN	ANTENNA TYPE	VSWR @ CHN.16	COLOUR CODE
AW364V	1200mm	3 dBi	Half wave	<1.5:1	Green
AW366V	1800mm	3 dBi	Half wave	<1.5:1	Green
AW368V	2400mm	3 dBi	Half wave	<1.5:1	Green

27 MHz				
MODEL	LENGTH	ANTENNA TYPE	VSWR @ MID BAND	COLOUR CODE
AW364H	1200mm	Helically wound whip	<1.5:1	Red
AW366H	1800mm	Helically wound whip	<1.5:1	Red
AW368H	2400mm	Helically wound whip	<1.5:1	Red

AM/FM				
MODEL	LENGTH	ANTENNA TYPE	CONNECTION	COLOUR CODE
AW364B	1200mm	Whip	Supplied with FME to radio adaptor	Yellow
AW366B	1800mm	Whip	Supplied with FME to radio adaptor	Yellow
AW368B	2400mm	Whip	Supplied with FME to radio adaptor	Yellow

# **Complete** Antenna Solutions

Antenna Length	Туре	Colour Code	Part Number
450mm Ground Dependent	27 MHz		AE312H
450mm Ground Dependent	VHF		AE312V
450mm Ground Dependent	AM/FM		AE312B
850mm Mast Mount	VHF		AE31
840mm Ground Independent	VHF		AE30
	27 MHz		AE346H
1800mm Ground independent	VHF		AE346V
	AM/FM		AE346B
TV Entertainment	DVB-T		AE3000



