

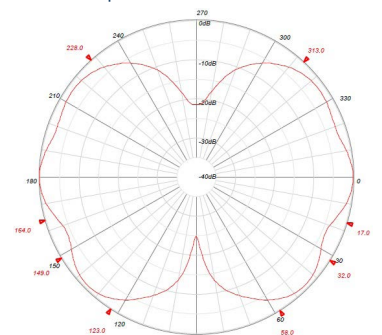
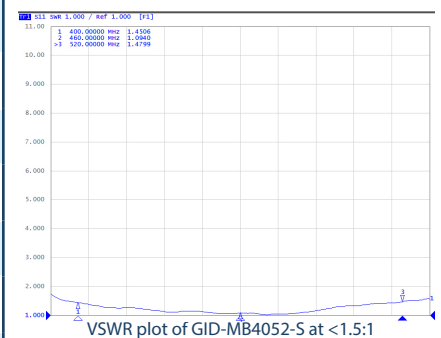
NEW **GID-MB4052-S** Wideband ground independent elevated feed whip TETRA / UHF / Land Mobile Radio 400-520MHz

The GID-MB4052-S ground independent wideband TETRA/UHF or Land Mobile Radio (LMR) antenna is suitable for locations where height is an issue. Suitable for TETRA systems or LMR emergency services applications. The GID-MB4052-S is also available with a heavy-duty barrel spring upon request or without a spring attached see GID-MB4052, please contact ZCG for more information and availability.

Mounting hardware, adaptors, connectors and other installation accessories are all available separately.



Specifications	GID-MB4052-S
Construction	Medium-duty parallel stainless steel spring, chrome ground independent elevated feed base, flexible whip and external cable.
Frequency range	TETRA / UHF / Land Mobile Radio 400-520MHz
Bandwidth	Full frequency range
VSWR	<1.5:1
Tuning	Factory
Gain	2.1dBi
Maximum power	50 Watts
Ground independent	Yes
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omni-directional
Cable	5 metres MIL-SPEC RG58 stranded - bottom exit from spring base
Connector	UHF male PL259 supplied not fitted or specify requirements
Height	440mm including spring
Weight	700grams
Mounting hardware order separate	Mount using the parallel spring onto an appropriate 16mm hole bracket such as BBM-SS bull bar mount or BBKB-B knock-down mount, or alternatively utilise any 16mm hole.
Mounting position recommended	As high on your vehicle/structure as possible using an appropriate bracket or mount hole. Mount antenna minimum 350mm away from any other antenna.



GID-MB4052-S sample radiation pattern at 400MHz