



GID-M70T/M90T Series

Mobile phone/ wireless data improvement elevated feed whip
All networks 4G LTE or lower 4G/3G 820-890 MHz or 890-960 MHz

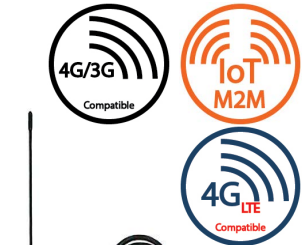

**In-stock
 Ready to
 Ship**

GID-M90T ground independent antennas are useful for mobile phone and data network coverage improvements within the 4G LTE or 3G. These models are a modest size and will deliver excellent performance. No metal ground plane is necessary for the antenna to operate effectively.

Please note: Check your carrier coverage for compatibility. The GID-M series will not improve transmit or receive where cellular infrastructure is not present.

Mounting hardware, coaxial feeder cable, connectors and other installation accessories are all available separately.

	GID-M70T	GID-M90T-NextG-SS	GID-M90T-GSM
Construction	Black powdercoated phase coil whip, stainless steel and delrin base and coaxial cable assembly		Black powdercoated phase coil whip, chrome and delrin base and coaxial cable assembly
Frequency range	All networks 4G LTE 703-748 MHz	Lower 4G/3G 825-890 MHz Telstra & Vodafone	Lower 4G/ 3G 890-960 MHz Optus & Vodafone
VSWR	<1.8:1	<1.6:1 - average <2:1 - maximum	
Tuning	Factory		
Gain	5.1 dBi		
Maximum power	5 Watts		
Impedance	50 Ohms		
Polarisation	Vertical		
H Plane	360° omnidirectional		
Cable	4.5 metres RG58 low loss exits bottom of base		
Connector	FME female fitted to cable - for ease of installation		
Height	550mm	450mm	400mm
Weight	350grams		
Mounting hardware order separate	Secure to any minimum 10mm hole or appropriate bracket with a minimum 10mm hole using the split nut attached.		
Mounting position recommended	As high on your vehicle/ structure as possible using an appropriate mount hole or bracket		
Installation tools required	14mm spanner for split nut securing		



GID-M90T series



GID-M70T



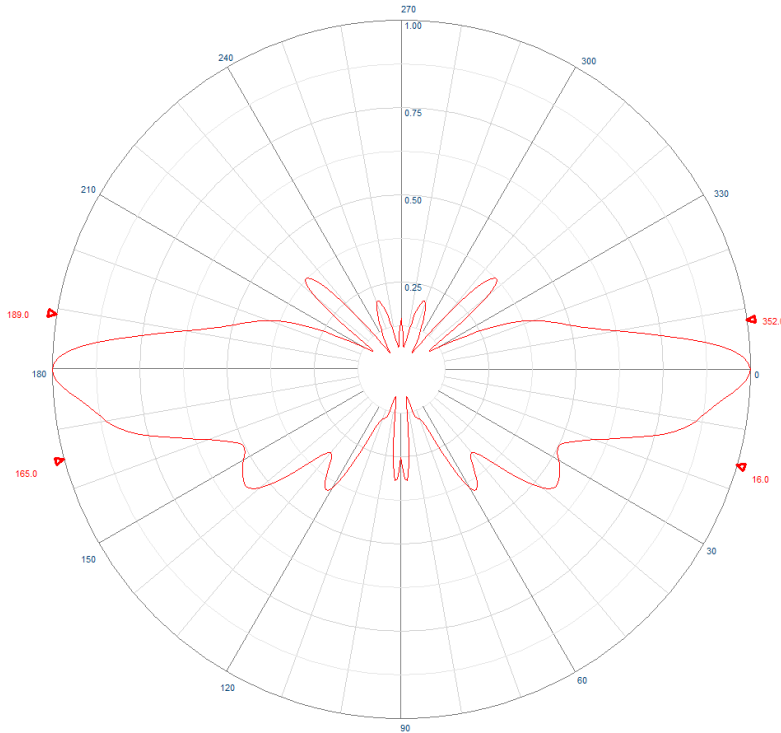
FME female fitted as standard or specify requirements



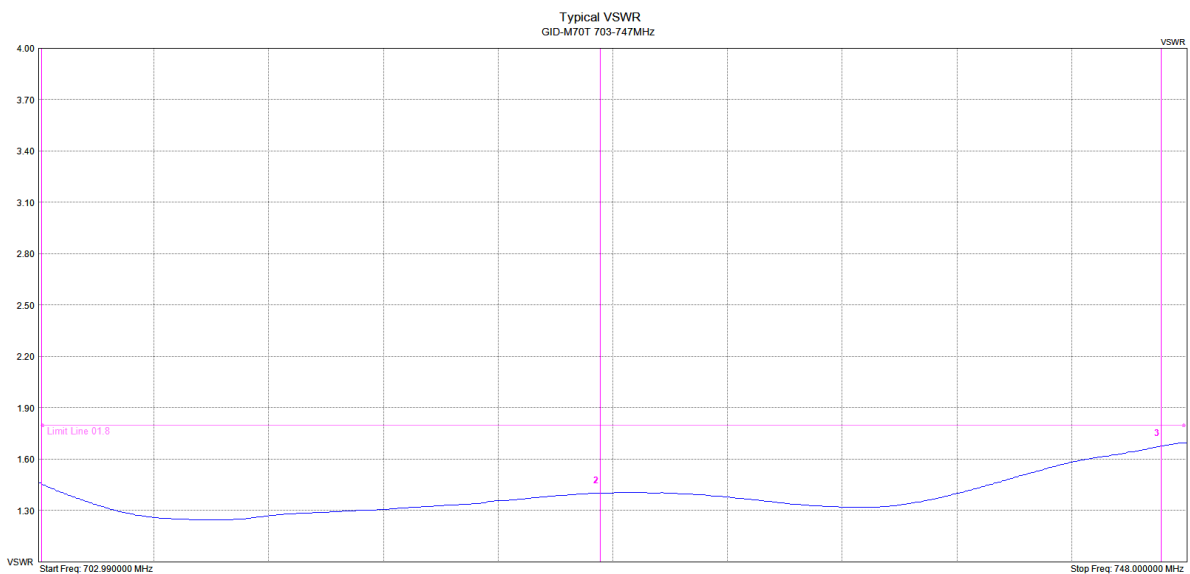
GID-M70T/M90T Series

Mobile phone/ wireless data improvement elevated feed whip
All networks 4G LTE or lower 4G/3G 820-890 MHz or 890-960 MHz


In-stock
Ready to
Ship



Example radiation pattern



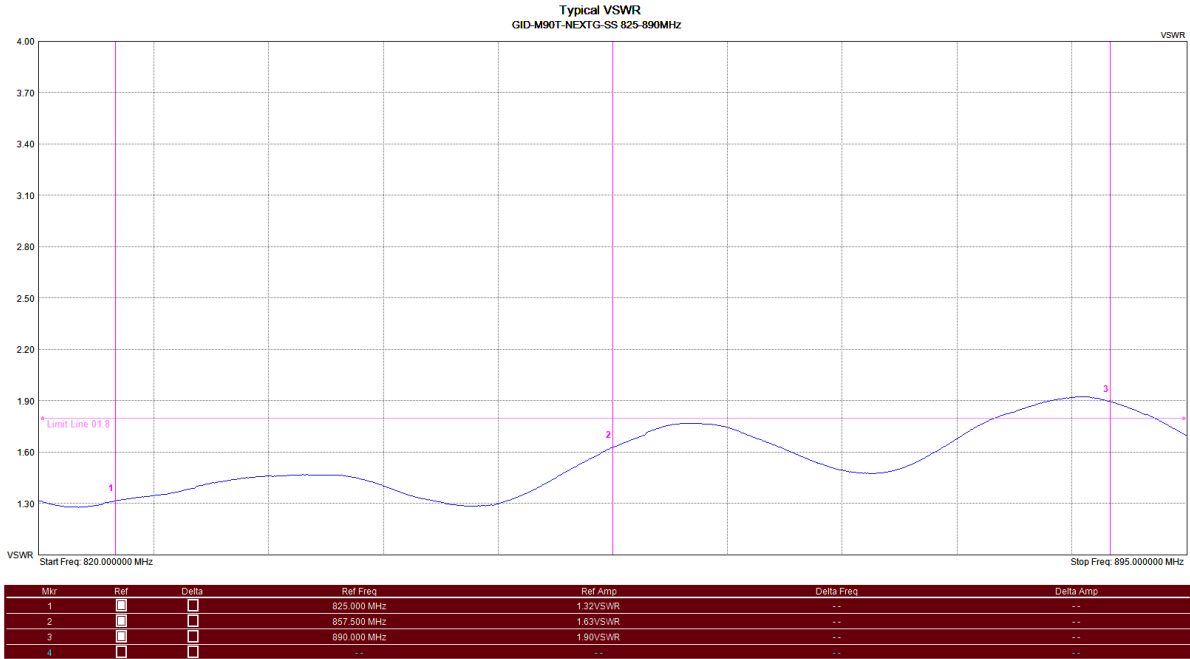
Mtr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	703.072 MHz	1.48VSWR	--	--
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	725.000 MHz	1.40VSWR	--	--
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	747.000 MHz	1.68VSWR	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Typical VSWR - GID-M70T

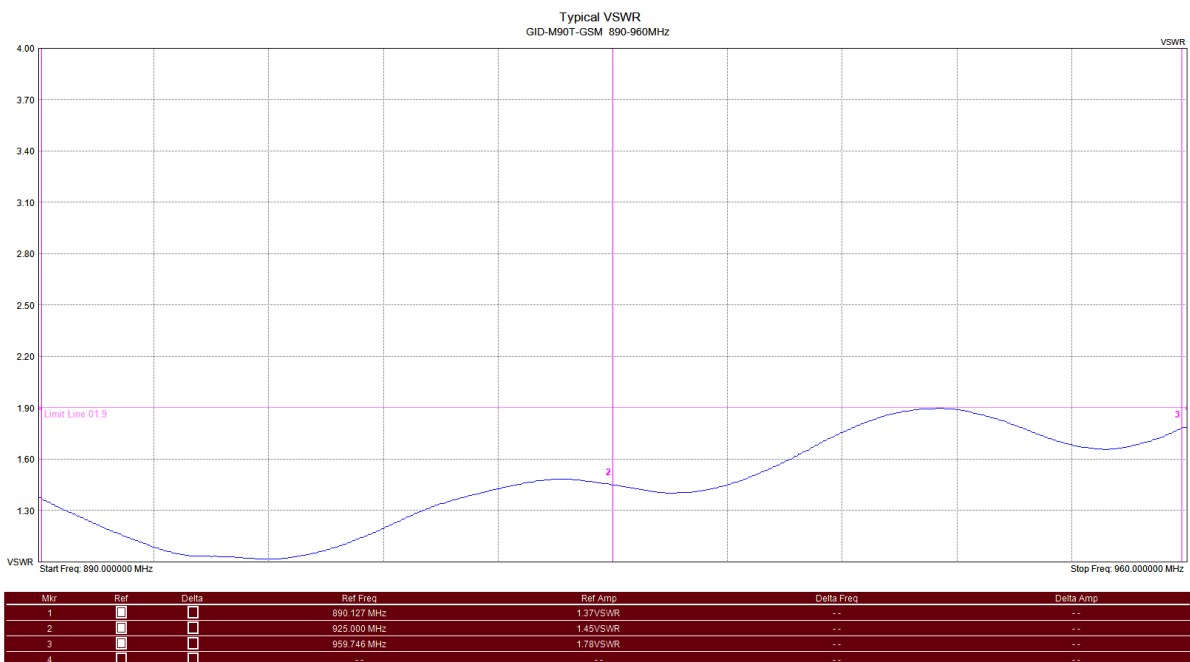


GID-M70T/M90T Series

Mobile phone/ wireless data improvement elevated feed whip
All networks 4G LTE or lower 4G/3G 820-890 MHz or 890-960 MHz



Typical VSWR - GID-M90T-NextG-SS



Typical VSWR - GID-M90T-GSM

GID-M70T/M90T Series

Mobile phone/ wireless data improvement elevated feed whip
All networks 4G LTE or lower 4G/3G 820-890 MHz or 890-960 MHz

Recommended installation accessories

 <p>BBM-SS - wrap around bull bar mount, up to 50mm diameter bull bar tube</p> <p>16mm mount hole</p> <p>Requires 10mm spanner</p>	 <p>BBML-SS - wrap around extra large bull bar mount, up to 65mm diameter bull bar tube</p> <p>16mm mount hole</p> <p>Requires 10mm spanner</p>
 <p>BBMXL-SS - wrap around extra large bull bar mount, up to 76mm diameter bull bar tube</p> <p>16mm mount hole</p> <p>Requires 10mm spanner</p>	 <p>BBKB-B - Rhino knock down antenna mount, powder coated black</p> <p>17mm mount hole with cable slot</p>
 <p>ATLM series - Adjustable bonnet, boot and door jam mount. 360 rotational and 140 degree adjustment</p> <p>16mm mount hole</p> <p>Black or Chrome</p> <p>Includes 5mm and 2mm allen keys</p>	 <p>GM1 - 304 stainless steel 'L' mount bracket</p> <p>16mm mount hole</p>
 <p>GM2 - 304 stainless steel 'Z' mount bracket</p> <p>16mm mount hole</p>	 <p>GM6 - 304 stainless steel 'L' mount bracket with slot</p> <p>16mm mount slot</p>
 <p>A-6211 - stainless steel fascia/wall mount bracket</p> <p>16mm mount hole</p>	 <p>MRM-SS - 304 stainless steel mirror mount clamp style bracket</p> <p>16mm mount hole</p> <p>Requires 10mm spanner</p>
 <p><u>Alternate Spring base</u></p> <p>A-1269-11 - 'Barrel' stainless steel spring base with M12 bolt and M10 top internal thread</p> <p>REQUIRES FITMENT DURING MANUFACTURING</p> <p>Requires 19mm spanner</p>	 <p><u>Alternate Spring base</u></p> <p>A-1614-2 - parallel stainless steel spring base with 5/8" threaded base and M10 top internal thread</p> <p>REQUIRES FITMENT DURING MANUFACTURING</p> <p>Requires 22mm spanner</p>

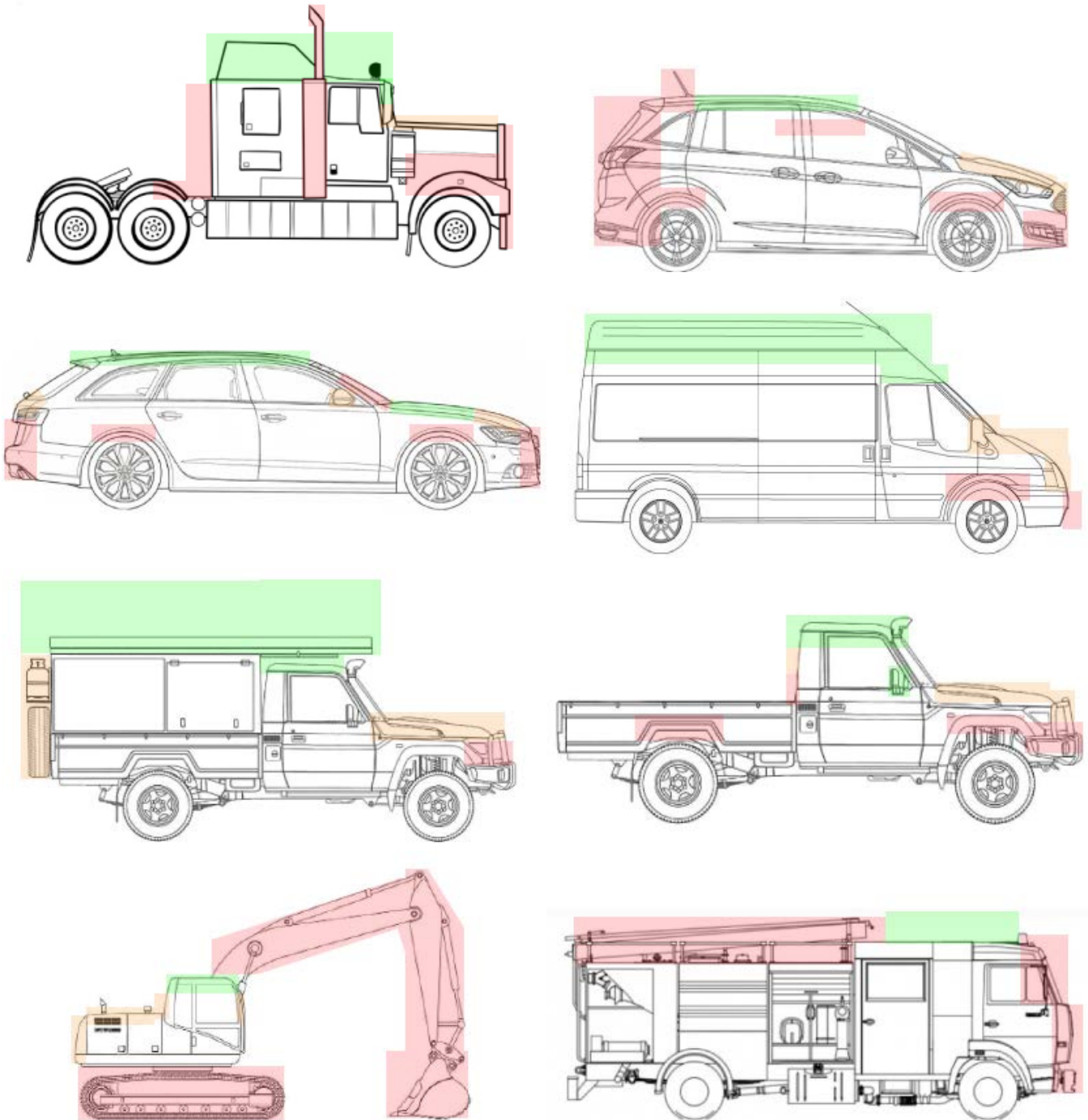


GID-M70T/M90T Series

Mobile phone/ wireless data improvement elevated feed whip
All networks 4G LTE or lower 4G/3G 820-890 MHz or 890-960 MHz

 In-stock
Ready to Ship

Vehicle Mounting locations



- Best/Recommended location for mounting
- Suitable mounting locations
- Not suitable mounting locations