



SG1100 series

Medium-duty 'barrel' spring base radio receive collinear AM radio 530-1600 kHz and FM Radio 87.5-108 MHz

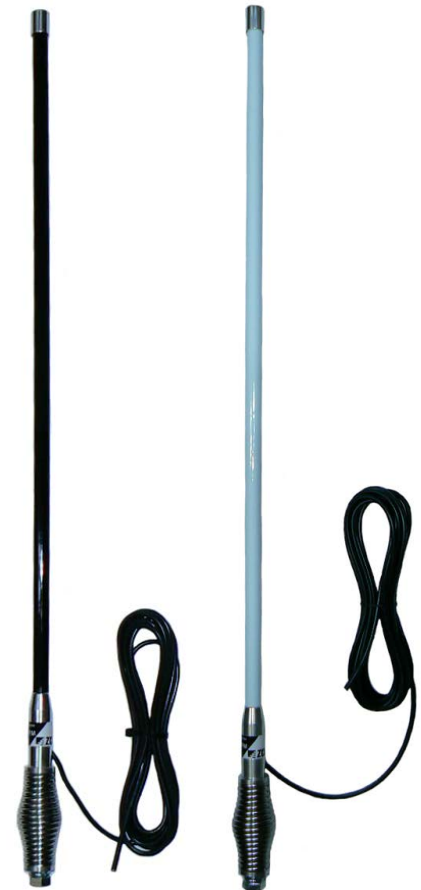


Perfect for medium-duty vehicle mounting the SG1100 series will improve your AM and FM radio reception when travelling or in a fixed location.

The SG1100 series are identical in appearance to the SGDB mobile phone series and SG477 UHF CB series.

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

	SG1100-B	SG1100-W
Radome colour	Black	White
Construction	Fibreglass radome, aluminium ferrule and cap, medium-duty stainless steel 'barrel' spring base and cable assembly	
Frequency range	AM radio receive 530-1600 kHz and FM radio 87.5-108 MHz	
Tuning	Factory	
Gain	Receive only	
Polarisation	Vertical	
H Plane - receive	360° omnidirectional ± 0.5 dBd - receive	
Cable	5 metres RG58A/U stranded - side exit from ferrule	
Connector	FME female fitted to cable for ease of routing cable	
Adaptor - supplied	FME male to AM/FM Radio adaptor supplied for plug & play installation	
Height	900mm	
Weight	900grams	
Mounting hardware order separate	Bullbar: BBM-SS, BBML-SS, BBMXL-SS or BBKB-B Truck Mirror: MRM-SS Bracket Mounting: GM1, GM2, GM6 or A-6211	
Mounting position recommended	As high on your vehicle/structure as possible using a minimum 13mm hole or appropriate bracket with a 13mm hole	
Installation tools required	19mm spanner for mount bolt securing	



Medium-duty 'barrel' spring base



Heavy-duty mounting bolt at base of spring



FME male to AM/FM radio adaptor supplied for plug & play installation

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Suitable mounting hardware

 <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 - Knock-down antenna mount, powder coated black</p> <p>16mm mount hole with 5.5mm cable hole</p>
 <p>ATLM-CH - Adjustable bonnet, boot and door jam mount. 360 rotational and 140 degree adjustment</p> <p>16mm mount hole</p> <p>Includes 5mm and 2mm allen keys</p>	 <p><u>Alternate Spring base</u> A-1270 - Parallel heavy-duty mount spring, includes base mount bolt</p> <p>Requires 19mm spanner</p>
 <p><u>Alternate Spring base</u> A-1269-14 - 'Barrel' stainless steel spring base with 50mm base extension. Suitable for behind bull bar mounting or wing mirror bracket mounting</p> <p>Requires 19mm spanner</p>	 <p><u>Alternate Spring base</u> A-1269-12 - 'Barrel' stainless steel spring base with threaded stud and split nut</p> <p>Requires 19mm spanner</p>
 <p>GM2 - 304 stainless steel 'Z' mount bracket</p> <p>16mm mount hole</p>	 <p>MGB - Black powdercoated magnetic base mount with scratch reduction pad. 105mm diameter</p> <p>16mm mount hole and 5.5mm cable hole</p>
 <p>MGB-GP - Black powdercoated magnetic base mount with scratch reduction pad</p> <p>180mm diameter</p> <p>16mm mount hole and 5.5mm cable hole</p>	 <p>A-2845 - Black powdercoated tri-magne base mount with santoprene coated magnets</p> <p>13mm mount hole</p>



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Vehicle Mounting locations

