

ZAU-3C2M

Low profile thread mount dualband antenna
Lower 4G 825-890 MHz and L1 GPS 1575.42 MHz


**In-stock
Ready to
Ship**

For both Automatic Vehicle Location (A.V.L.) systems and mobile phone improvement, the ZAU-3C2M series deliver a highly sensitive multiband solution for fleet management.

The low profile design of the ZAU-3C2M suits installation locations where inconspicuous solutions or clearance from overhead infrastructure is required such as public transport or heavy vehicles.

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



	G.P.S.	Cellular Mobile Phone /Wireless Data
Construction	Black satin plastic radome, chrome mounting base and securing nut, rubber mount gasket external coaxial cables and terminations	
Frequency range	1575.42 MHz - L1 GPS	825-890 MHz - lower 4G cellular
Bandwidth	10 MHz	Full frequency range - 65 MHz
Gain	27 dB typical	1.0 dBi
Polarisation	Right-hand circular	-
Noise figure	1.8 maximum	-
Attenuation	20 dB min. @ FO ± 50 MHz	-
VSWR	<1.5:1 full frequency range	
Impedance	50 Ohms	
Power supply	Power consumption 2.5 - 5.5 Volts DC/ 13 mA	Power handling capacity 10 Watts
Connector - fitted	SMA male with strain relief	FME female with strain relief
Cable	2 x 2.0m RG174 - bottom exit from thread mount	
Dimensions	64.5mm diameter x 14mm high	
Operating temperature	-40°C to +85°C	
Storage temperature	-45°C to +100°C	
Mounting hardware order separate	Bullbar: BBM-SS, BBML-SS, BBMXL-SS or BBKB-B Truck Mirror: MRM-SS Bracket Mounting: GM1, GM2, GM6 or ATLM series	
Mounting position recommended	As high on your vehicle as possible using a minimum 13mm hole or appropriate bracket with a 13mm hole	



FME female and SMA male fitted as standard

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