

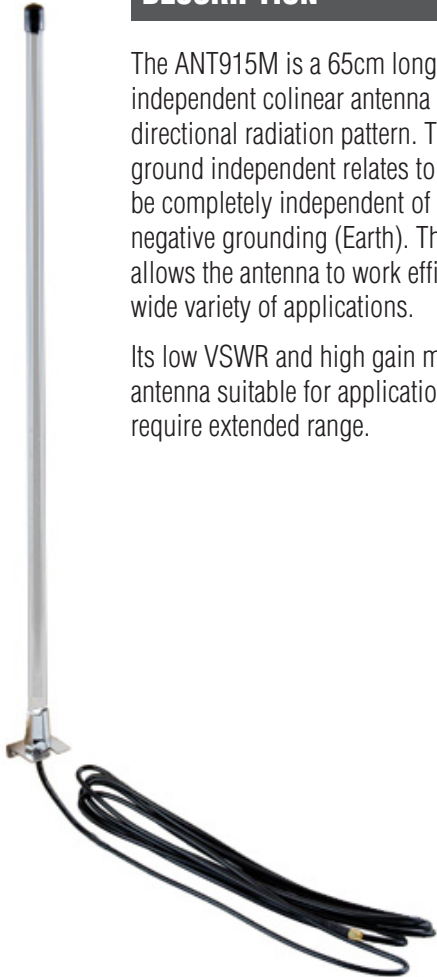
Antenna – ANT915M

High gain 915MHz antenna with coaxial cable, mounting bracket and SMA connector

DESCRIPTION

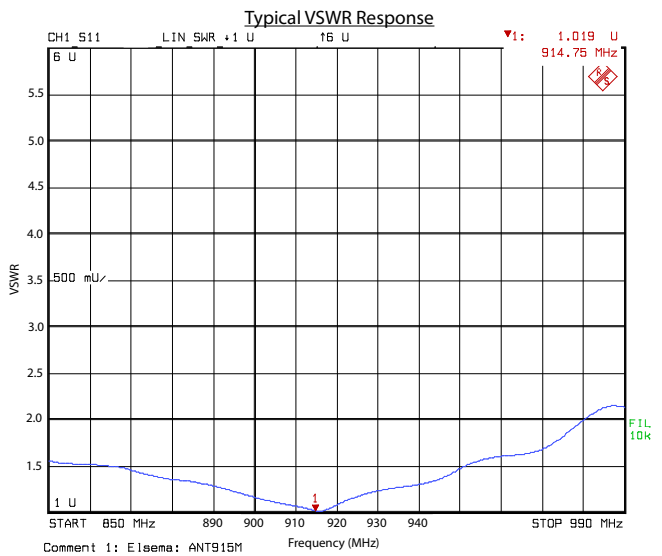
The ANT915M is a 65cm long ground independent colinear antenna with an omni directional radiation pattern. The term ground independent relates to its ability to be completely independent of the need for negative grounding (Earth). This feature allows the antenna to work efficiently in a wide variety of applications.

Its low VSWR and high gain makes this antenna suitable for applications that require extended range.



FEATURES

- High gain at 6.5 dBi
- Tuned to the 915MHz band
- Includes low loss cellfoil coaxial cable and mounting bracket
- High quality SMA connector at the end of the coaxial cable



ELECTRICAL

Order Code (Model)	ANT915M
Frequency	870 to 950MHz
Tuned Bandwidth	80MHz
Gain	6.5 dBi
VSWR (Return Loss)	< 1.5 : 1 over 80MHz
Impedance	50 Ohms
Maximum Power	100 Watt
Radiated Pattern	Omni Directional

MECHANICAL

Construction	Brass elements and Black Fibreglass Radome
Length	0.65 metre
Weight	390 grams
Coaxial Length	3.6 metres, standard
Termination	SMA, Standard