



Aeon Teletronics Private Limited

AT AN 1501 (8dBi) : Specifications

Aeon yagi Cellular antenna are very effective at increasing your cell phone's signal strength in rural areas. The yagi is a directional antenna and should be mounted above tree lines and pointing it towards the nearest cell tower. It is a single -band (824Mhz - 894Mhz) cellular antenna.

Specification :

1)	Frequency range :	824Mhz - 894Mhz
2)	Impedance	50 ohms
3)	Antenna Gain :	8dB
4)	Max. power	50watts
5)	Radiation	Directional
6)	Polarization	Vertical or Horizontal
7)	Wavelength	2 wavelength 824 - 894 MHz.
8)	Ground level	Built in ground plane

Mechanical Properties :

1)	Elements	6
2)	Connector	TNC/Female
3)	Material	Aluminum
4)	Length	600mm
5)	Height	190mm
6)	Mounting	mounts on pipe 0.5inch- 1.5in dia.



Aeon Teletronics Private Limited
Manufacturers of Telecom Products

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